

---

## **Economic Commission for Europe**

### **Inland Transport Committee**

#### **Working Party on Customs Questions affecting Transport**

##### **Informal Ad hoc Expert Group on Conceptual and Technical Aspects of Computerization of the TIR Procedure**

###### **Twenty-seventh session**

Geneva, 4-5 December 2017

Item 5(b) of the provisional agenda

###### **Reference Model of the TIR Procedure**

###### **Version 4.2 of the eTIR conceptual, functional and technical documentation**

### **eTIR Functional specifications - Version 4.2a**

(Formerly analysis workflow)

The purpose of the eTIR Functional specifications is to translate the eTIR concepts (eBusiness requirements) into specifications that enable software developers and message designers to further design the eTIR system.

eTIR Functional specifications goals are:

- (a) To build a set of business objects from the eTIR concepts;
- (b) To transform the eTIR concepts into precise, object oriented specifications;
- (c) To provide a foundation for the design of electronic messages;
- (d) To provide all actors of the eTIR system with interfaces to hook on to their existing information systems;
- (e) To explicitly specify the dynamics of the eTIR system.

In order to achieve those goals, this document provides further detail on the dynamic aspects of the eTIR system and completes the more general description provided by the activity diagrams in the eTIR concepts. It does so by means of sequence diagrams which describe the detailed interactions between actors and objects in the eTIR system. The identification of all these interactions is the basis for the elaboration of the electronic messages.

Furthermore, the class diagram in the eTIR concepts is further developed and is now divided into three separate class diagrams, which include attributes and operations. The class diagrams will be used to design the messages and provide the structure of databases. They will also provide the basis for the development of the objects' methods.

The eTIR Functional specifications are therefore subdivided into two parts, starting with the activity analysis, which depicts the dynamics of the eTIR international system, and followed by a data analysis, which presents the attributes and the methods of the objects used and exchanged by the eTIR international system in the form of class diagrams.

***Usage and disclaimer clause***

*This document and translations of it may be copied and furnished to others, and derivative works that comment on or otherwise explain it or assist in its implementation, may be prepared, copied, published and distributed, in whole or in part, without restriction of any kind. However, this document itself and its translations available on the UNECE website may not be modified in any way, such as by removing the references to UNECE.*

***Disclaimer:*** *Materials provided in this document are provided “as is”, without warranty of any kind, either express or implied, including, without limitation, warranties of merchantability, fitness for a particular purpose and non-infringement. The United Nations specifically does not make any warranties or representations as to the accuracy or completeness of any such materials. The United Nations may add, change, improve or update the materials in this document without notice. Under no circumstances shall the United Nations be liable for any loss, damage, liability or expense incurred or suffered that is claimed to have resulted from the use of this document, including, without limitation, any fault, error, omission, interruption or delay with respect thereto. Under no circumstances, including but not limited to negligence, shall the United Nations or its affiliates be liable for any direct, indirect, incidental, special or consequential damages, even if the United Nations has been advised of the possibility of such damages.*

*The user specifically acknowledges and agrees that the United Nations is not liable for any conduct of any user. As a condition of using these materials, the user agrees to indemnify the United Nations and its affiliates from and against any actions, claims, losses, damages, liabilities and expenses arising out of the user's use of these materials. If the user is dissatisfied with any material in this document, the user's sole and exclusive remedy is to discontinue using this document.*

*Nothing herein shall constitute or be considered to be a limitation upon or a waiver of the privileges and immunities of the United Nations, which are specifically reserved.*

## Table of content

1	Activity Analysis .....	8
1.1	Sequence diagrams.....	8
1.1.1	Management by Customs of data on guarantees .....	8
1.1.1.1	Register/update guarantee chain information .....	8
1.1.1.2	Register guarantee .....	9
1.1.1.3	Cancel guarantee .....	10
1.1.1.4	Accept guarantee .....	11
1.1.1.5	Get holder information .....	11
1.1.1.6	Get guarantee information.....	12
1.1.1.7	Query guarantee .....	12
1.1.2	Data exchange .....	13
1.1.2.1	Record consignment information .....	13
1.1.2.2	Update consignment information .....	15
1.1.2.3	Start of TIR operation.....	16
1.1.2.4	Terminate TIR operation .....	17
1.1.2.5	Discharge TIR operation .....	18
1.1.2.6	Refusal to Start TIR operation.....	19
1.1.2.7	Notify guarantee chain .....	19
1.1.2.8	Notify subsequent countries .....	19
1.1.2.9	Advance cargo information .....	20
1.2	Fall-back scenarios.....	21
1.2.1	Management by Customs of data on guarantees .....	21
1.2.1.1	Register guarantee .....	21
1.2.1.2	Cancel guarantee .....	22
1.2.1.3	Accept guarantee .....	22
1.2.1.4	Get holder information .....	23
1.2.1.5	Query guarantee .....	23
1.2.2	Data exchange .....	24
1.2.2.1	Record consignment information .....	24
1.2.2.2	Update consignment information .....	25
1.2.2.3	Start of TIR operation.....	25
1.2.2.4	Terminate TIR operation .....	26
1.2.2.5	Discharge TIR operation .....	26
1.2.2.6	Refusal to start of TIR operation.....	27
1.2.2.7	Notify guarantee chain .....	28

	1.2.2.8	Notify subsequent countries .....	28
	1.2.2.9	Advance cargo information .....	28
2	Data Analysis.....		29
	2.1	Management by Customs of data on guarantees class diagram .....	29
	2.2	Declaration class diagram .....	30
	2.3	TIR operations class diagram.....	31
	2.4	Lists of electronic messages .....	33
	2.4.1	External messages .....	33
	2.4.2	Internal messages .....	34
	2.5	Electronic messages data elements .....	35
	2.5.1	Classes (English Only).....	35
	2.5.1.1	Metadata .....	35
	2.5.1.2	External messages .....	35
	2.5.1.3	Internal messages .....	38
	2.5.2	Classes and attributes (English Only) .....	43
	2.5.2.1	Metada.....	43
	2.5.2.2	External messages .....	44
	2.5.2.3	Internal messages .....	58
	2.5.3	Message details (English Only).....	84
	2.5.3.1	Metadata .....	84
	2.5.3.2	External messages .....	84
	2.5.3.3	Internal messages .....	132
	2.6	Conditions and rules.....	220
	2.6.1	Conditions .....	220
	2.6.2	Rules .....	221
	2.7	Overview of Changes.....	221
	2.7.1	E1 – Register guarantee.....	221
	2.7.2	E2 – Register results.....	222
	2.7.3	E3 – Cancel guarantee .....	222
	2.7.4	E4 – Cancellation results.....	222
	2.7.5	E5 – Query guarantee .....	222
	2.7.6	E6 – Query results .....	223
	2.7.7	E7 – Notify guarantee chain.....	225
	2.7.8	E8 – Notification confirmation .....	226
	2.7.9	E9 – Advanced cargo information.....	226
	2.7.10	E10 – Advanced Cargo Information Results.....	228
	2.7.11	I1 – Accept guarantee.....	229

2.7.12	I2 – Acceptance results .....	229
2.7.13	I3 – Get holder information.....	229
2.7.14	I4 – Holder information.....	229
2.7.15	I5 – Query guarantee.....	230
2.7.16	I6 – Query results .....	230
2.7.17	I7 – Record advanced cargo Information .....	233
2.7.18	I8 – Record advanced cargo information results .....	234
2.7.19	I9 – Start TIR operation .....	234
2.7.20	I10 – Start results .....	235
2.7.21	I11 – Terminate TIR operation.....	236
2.7.22	I12 – Termination results .....	237
2.7.23	I13 – Discharge TIR operation.....	237
2.7.24	I14 – Discharge results.....	238
2.7.25	I15 – Notify Customs .....	238
2.7.26	I16 – Notification confirmation.....	240
2.7.27	I17 – Refusal to start TIR operation.....	240
2.7.28	I18 – Refusal to start results .....	241
2.8	Code lists.....	241
2.8.1	List of code lists .....	241
2.8.2	CL01 – Equipment size and type description code .....	243
2.8.3	CL02 – Party role code .....	243
2.8.4	CL03 – Item type identification code.....	243
2.8.5	CL04 – Country name code .....	243
2.8.6	CL05 – Transport means description code.....	243
2.8.7	CL06 – Document name code .....	243
2.8.8	CL07 – Package type description code .....	243
2.8.9	CL08 – Seal type code .....	243
2.8.10	CL09 – Message sub types.....	243
2.8.11	CL10 .....	244
2.8.12	CL11 .....	244
2.8.13	CL12 – Guarantee type code.....	244
2.8.14	CL13 – Customs offices database .....	244
2.8.15	CL14 – Indicator .....	244
2.8.16	CL15 – International TIR database .....	244
2.8.17	CL16 – Message function code.....	244
2.8.18	CL17 – Amendment code .....	244
2.8.19	CL18 – Message section code.....	245

2.8.20	CL19 – Pointer code.....	245
2.8.21	CL20 – Language name code.....	245
2.8.22	CL21 – Measurement unit code .....	245
2.8.23	CL22 – Guarantee status .....	245
2.8.24	CL23 – Holder status .....	245
2.8.25	CL24 – Control result code .....	245
2.8.26	CL25 – Control type code .....	245
2.8.27	CL26 – Message types (eTIR) .....	245
2.8.28	CL27 – Message types (eTIR) .....	246
2.8.29	CL99 – Error code.....	246
 Annexes		
I.	List of tables.....	248
II.	List of figures .....	249
III.	Functional fall-backs .....	251
IV.	eTIR Extensions to WCO data model version 3.7 .....	252

# 1 Activity Analysis

## 1.1 Sequence diagrams

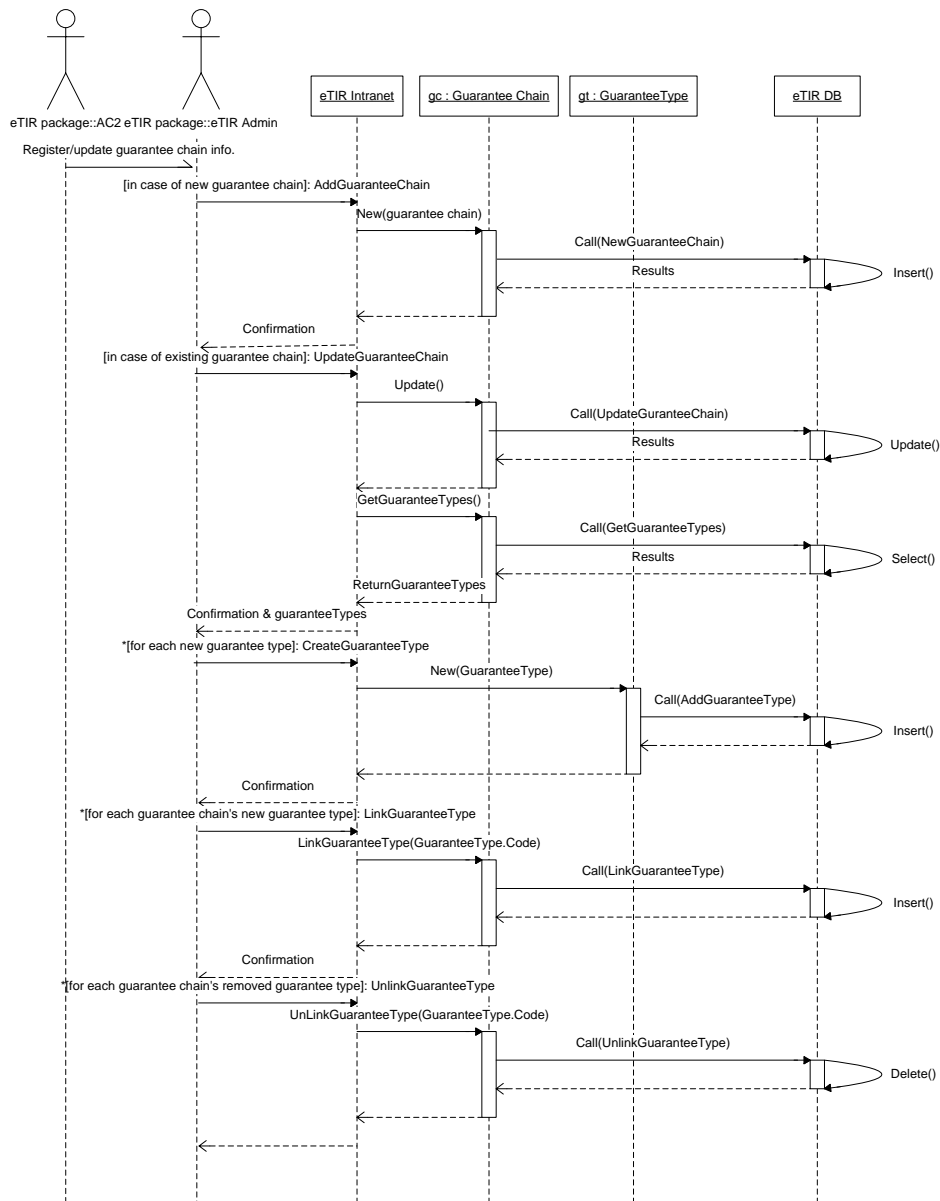
1. The following sequence diagrams are devised on the basis of the activity diagrams presented in the eTIR concepts. They describe in details all interactions between the actors and the objects of the system.

### 1.1.1 Management by Customs of data on guarantees

#### 1.1.1.1 Register/update guarantee chain information

Figure 1.1:

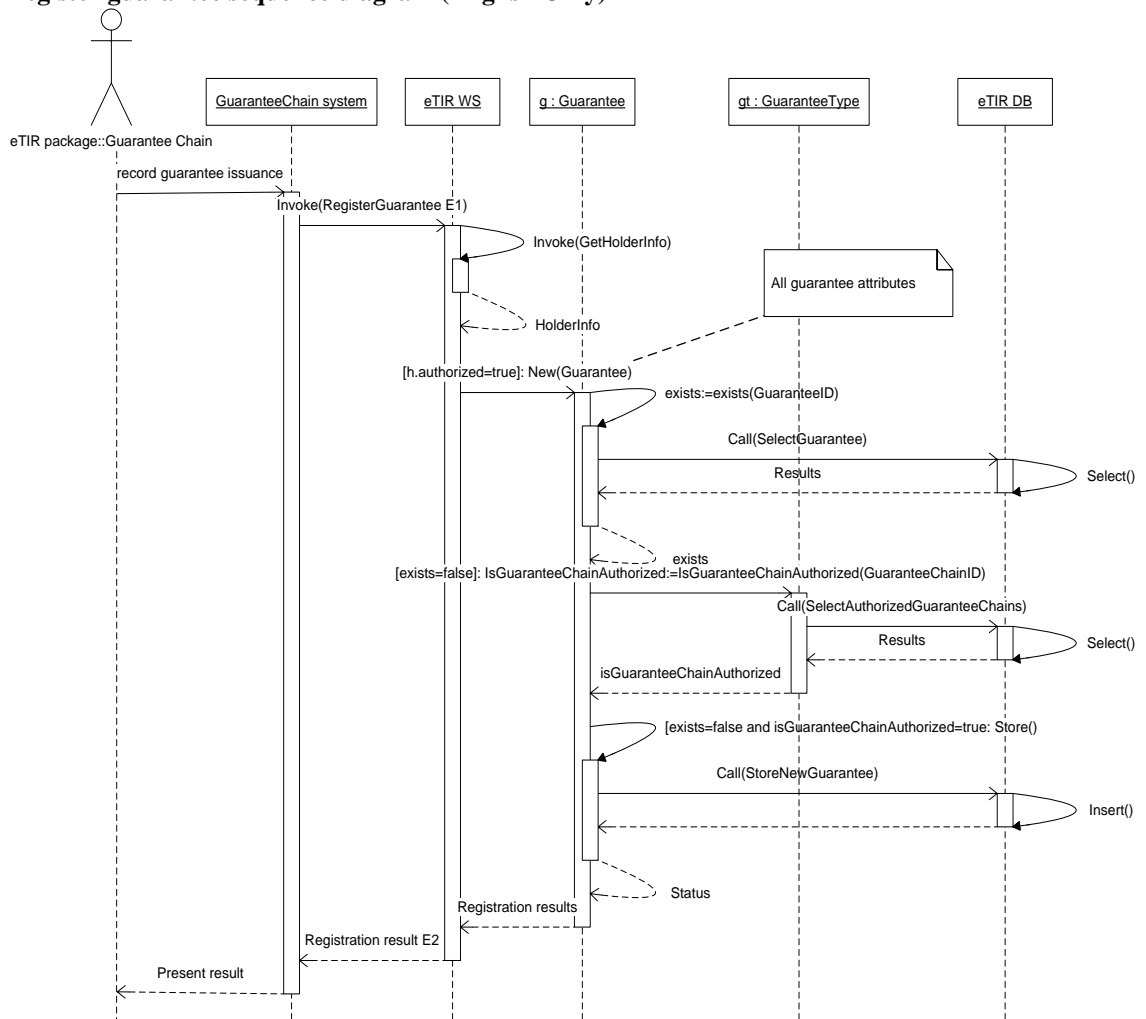
**Register/update guarantee chain information sequence diagram (English Only)**





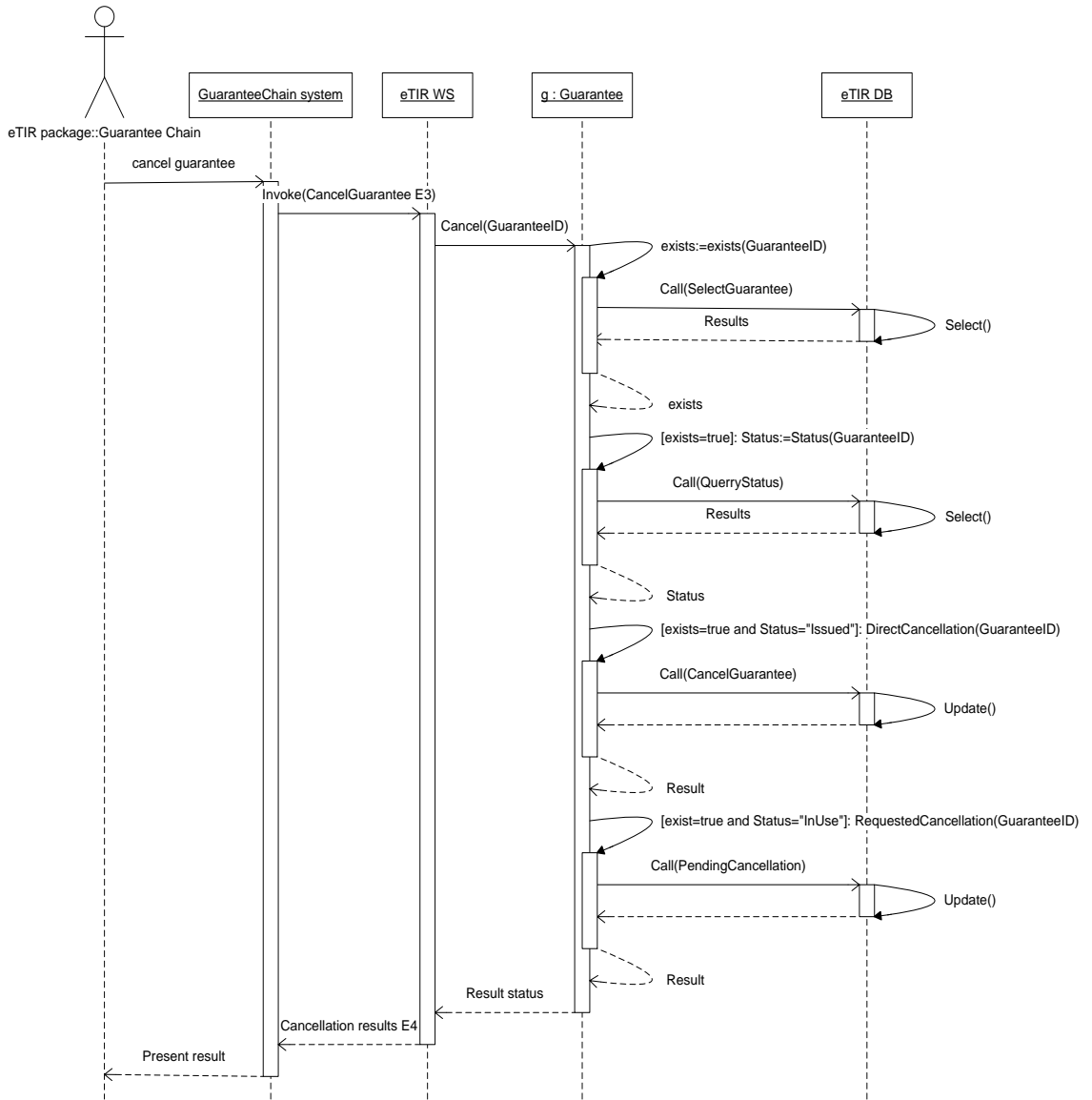
1.1.1.2 Register guarantee

Figure 1.2:  
Register guarantee sequence diagram (English Only)



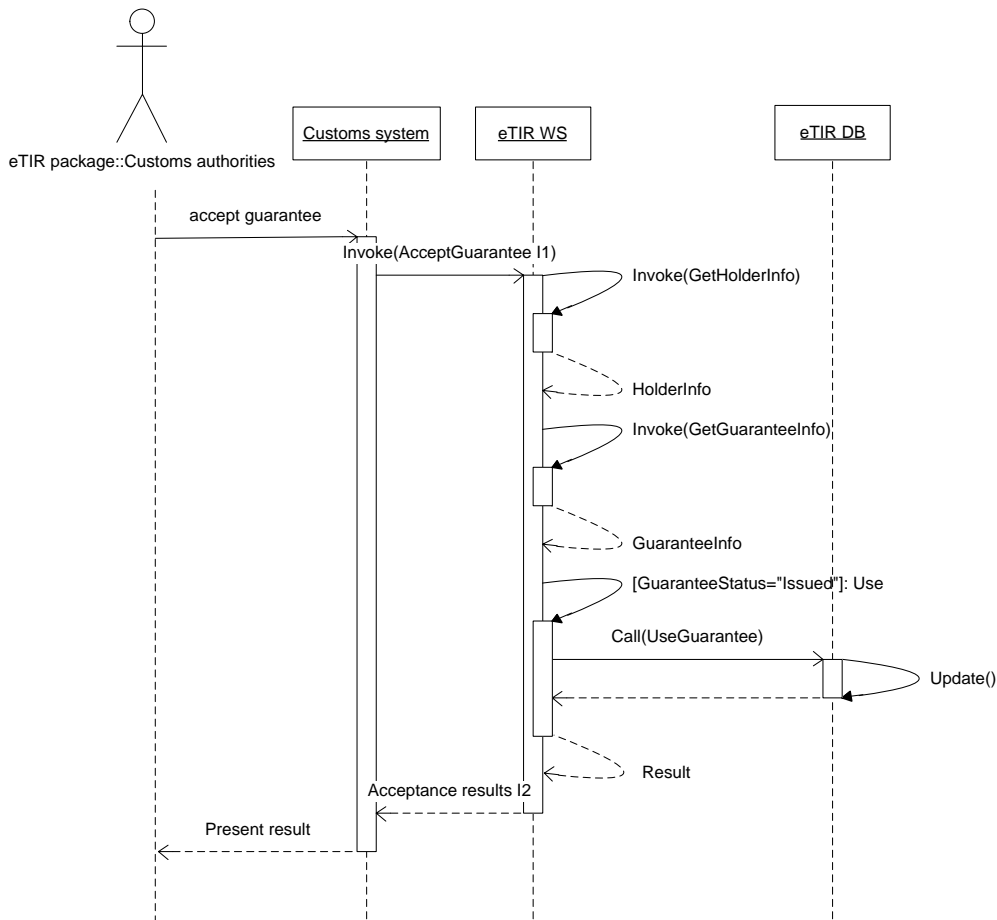
1.1.1.3 Cancel guarantee

Figure 1.3:  
Cancel guarantee sequence diagram (English Only)



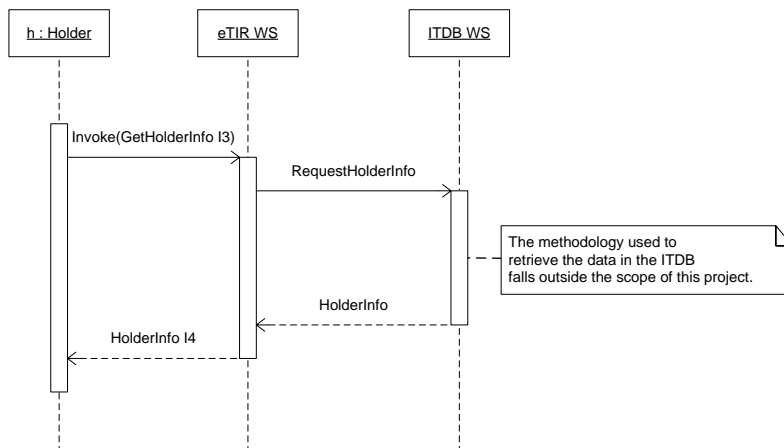
1.1.1.4 Accept guarantee

Figure 1.4:  
Accept guarantee sequence diagram (English Only)



1.1.1.5 Get holder information

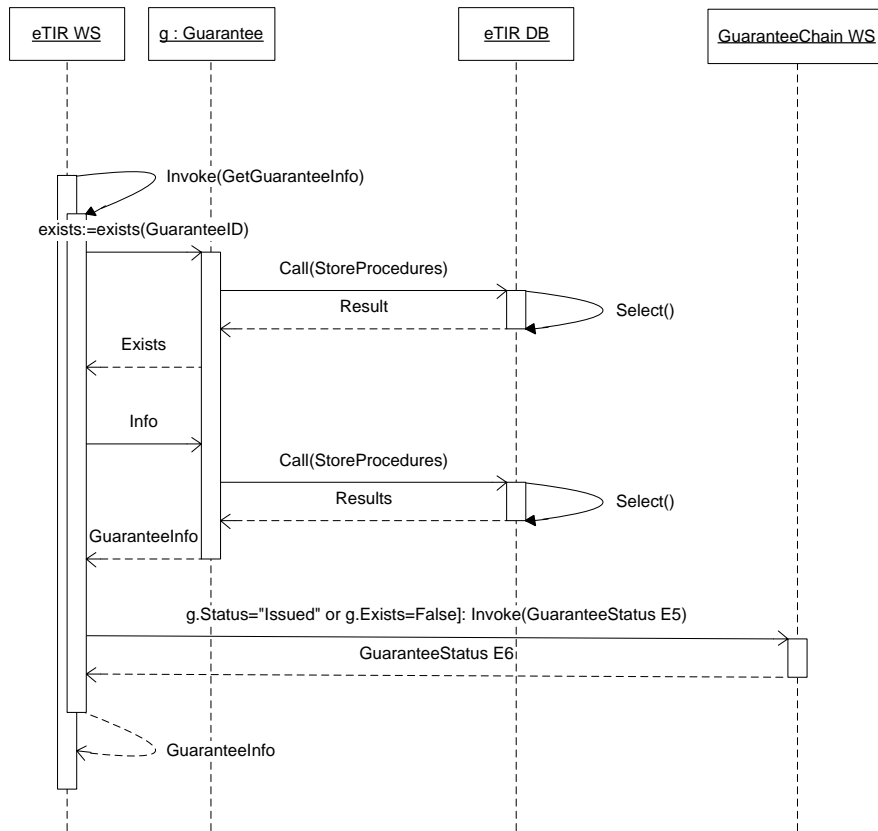
Figure 1.5:  
Get operator information sequence diagram (English Only)



1.1.1.6 Get guarantee information

Figure 1.6:

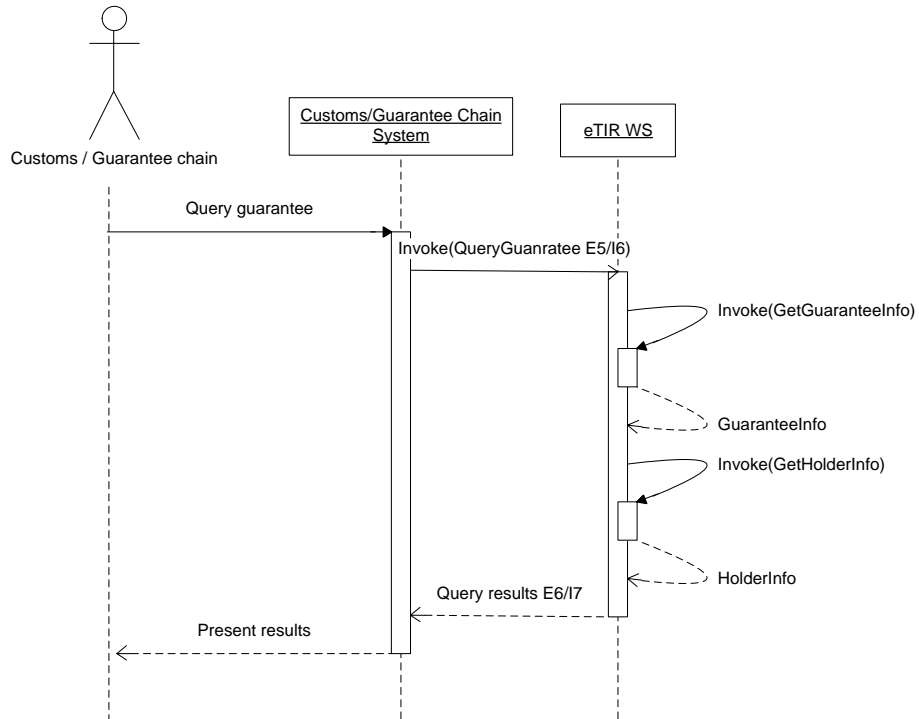
**Get guarantee information sequence diagram (English Only)**



1.1.1.7 Query guarantee

Figure 1.7:

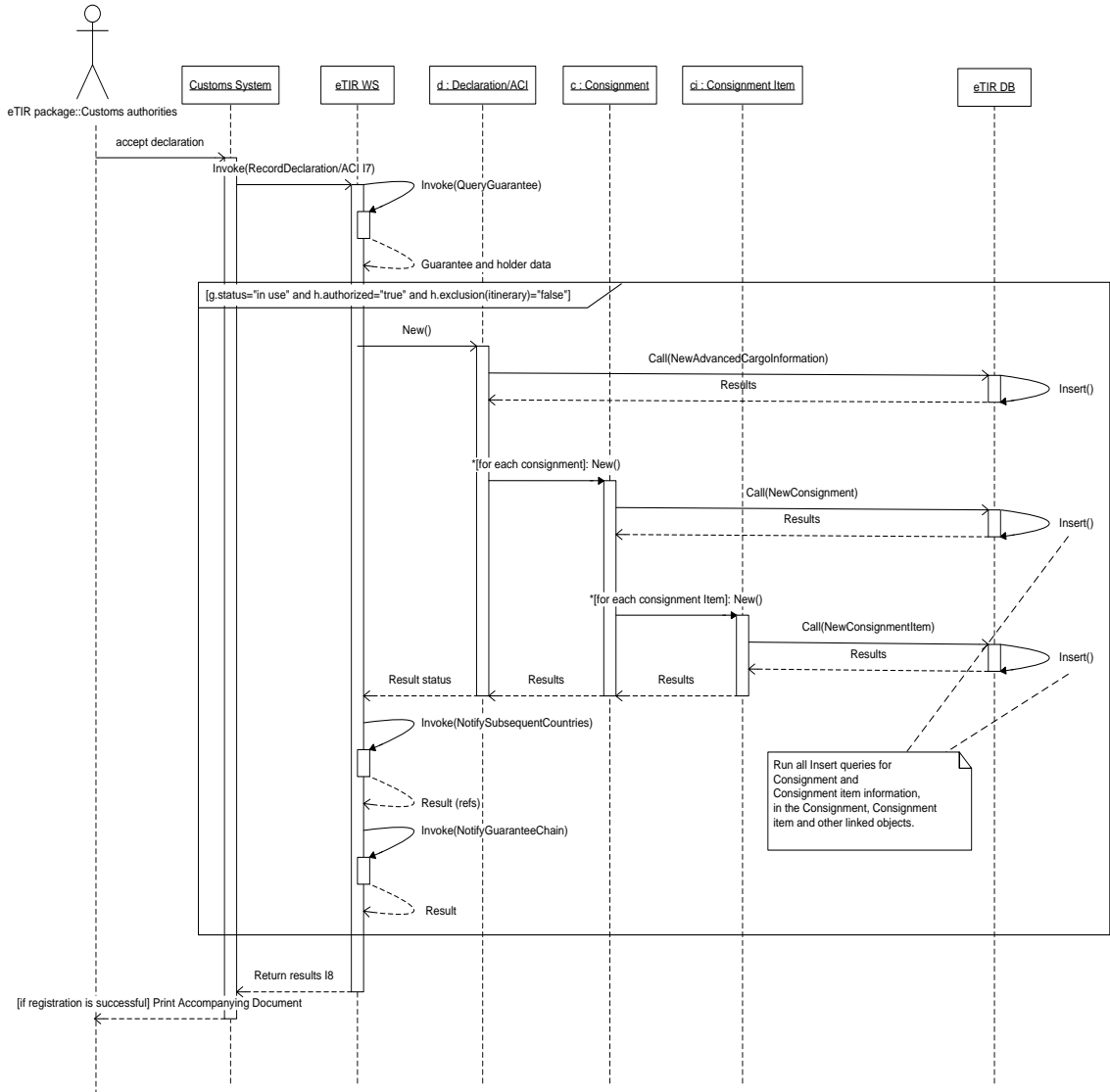
**Query guarantee sequence diagram (English Only)**



1.1.2 Data exchange

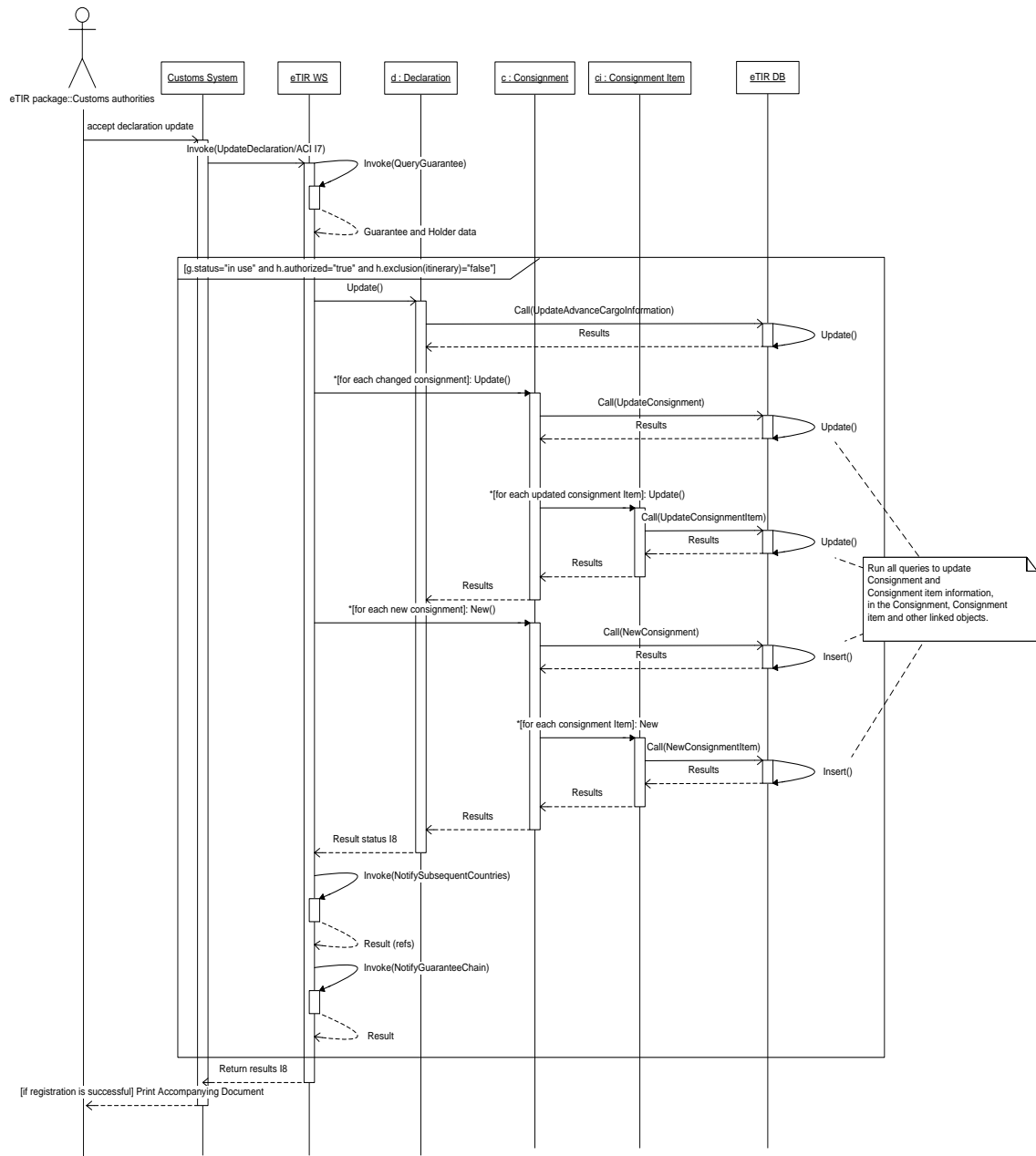
1.1.2.1 Record consignment information

Figure 1.8:  
**Record consignment information sequence diagram (English Only)**



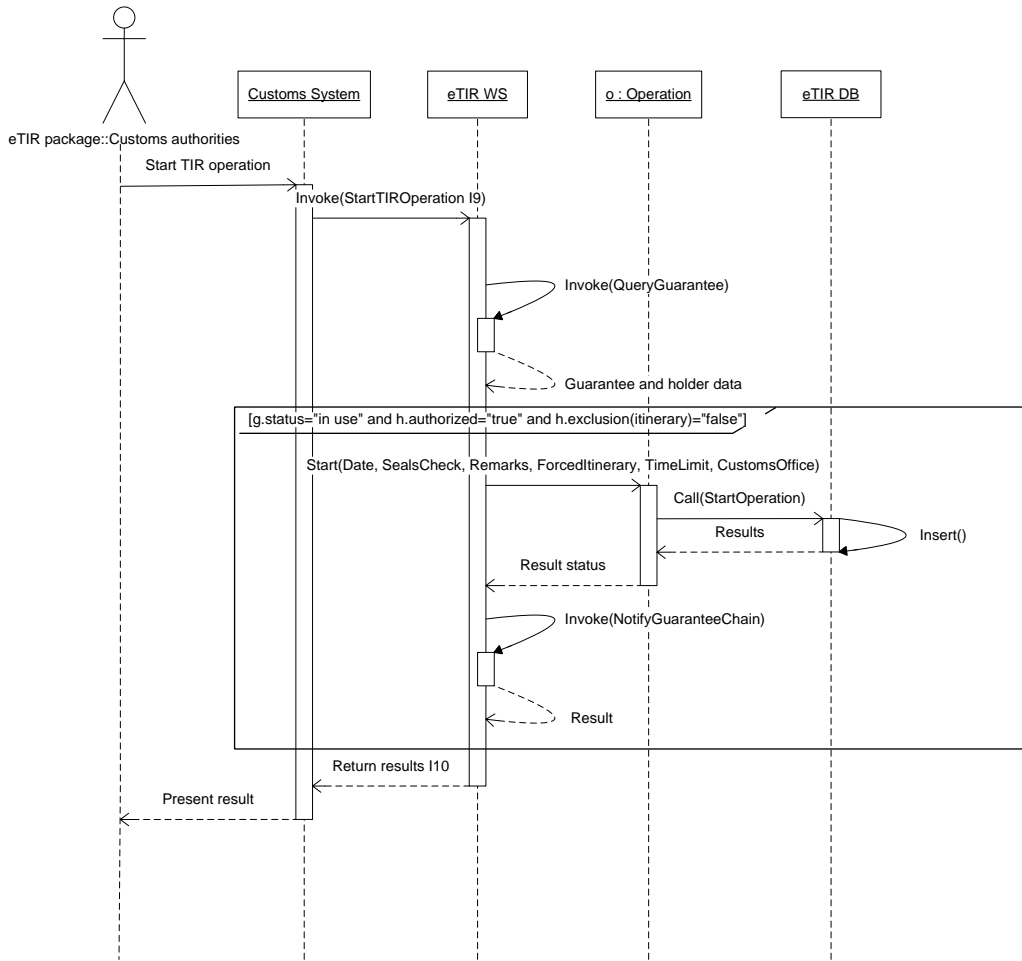
1.1.2.2 Update consignment information

Figure 1.9:  
Update consignment information sequence diagram (English Only)



1.1.2.3 Start of TIR operation

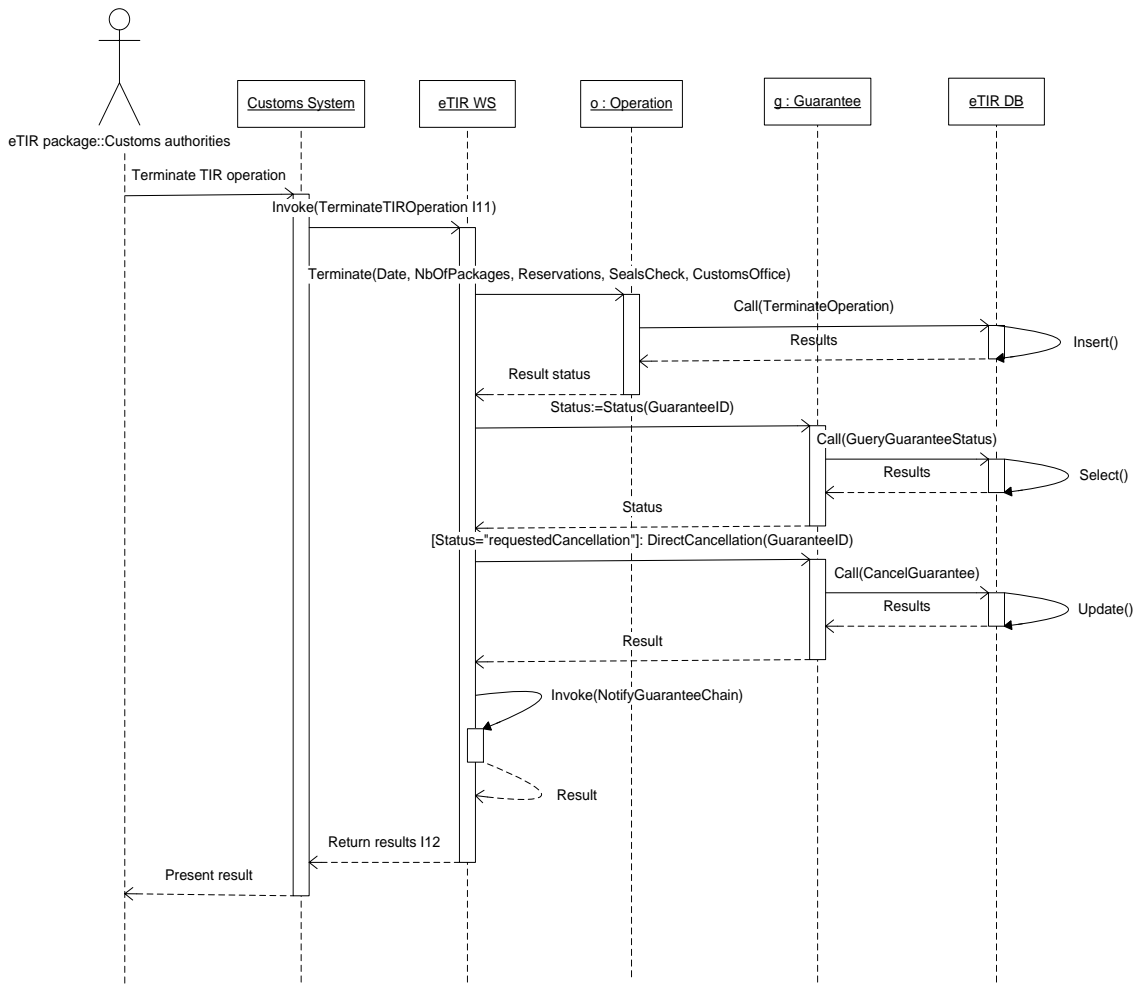
Figure 1.10:  
**Start of TIR operation sequence diagram (English Only)**





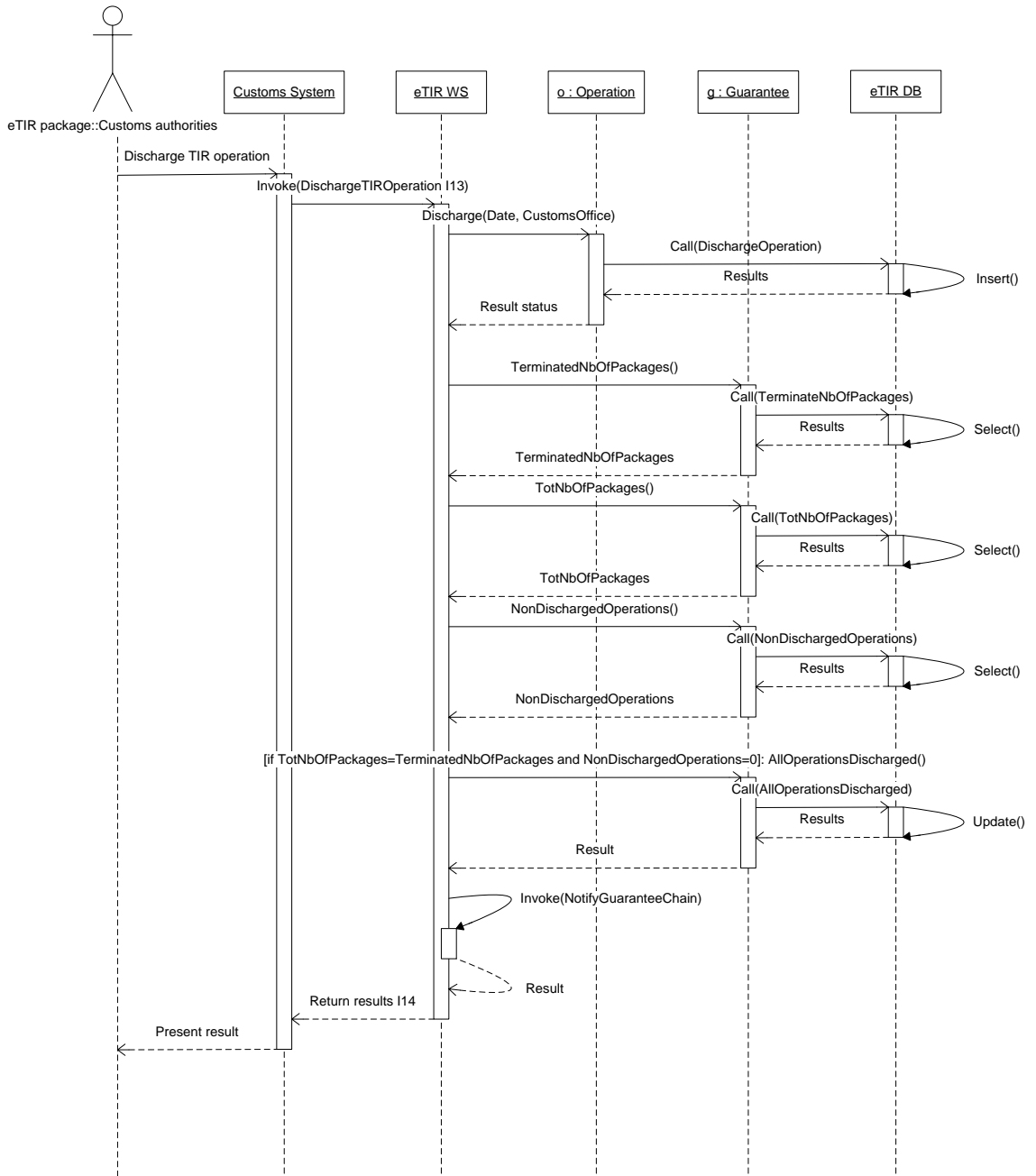
1.1.2.4 Terminate TIR operation

Figure 1.11:  
**Terminate TIR operation sequence diagram (English Only)**



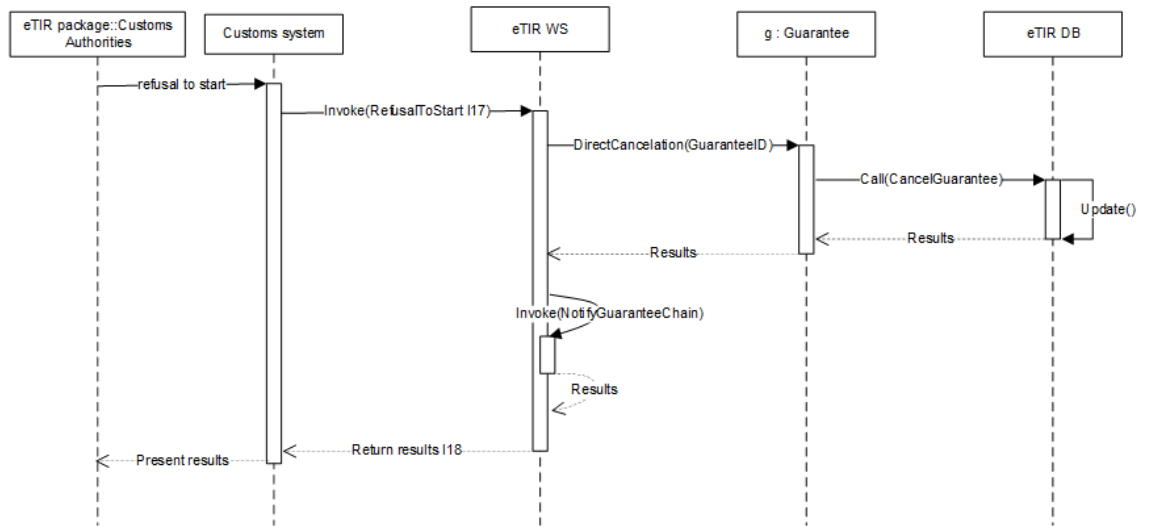
1.1.2.5 Discharge TIR operation

Figure 1.12:  
Discharge TIR operation sequence diagram (English Only)



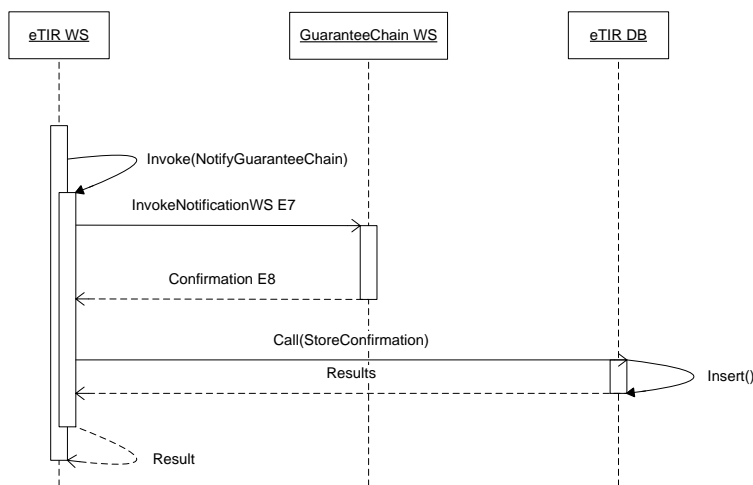
1.1.2.6 Refusal to Start TIR operation

Figure 1.12:  
Refusal to start TIR operation sequence diagram (English Only)



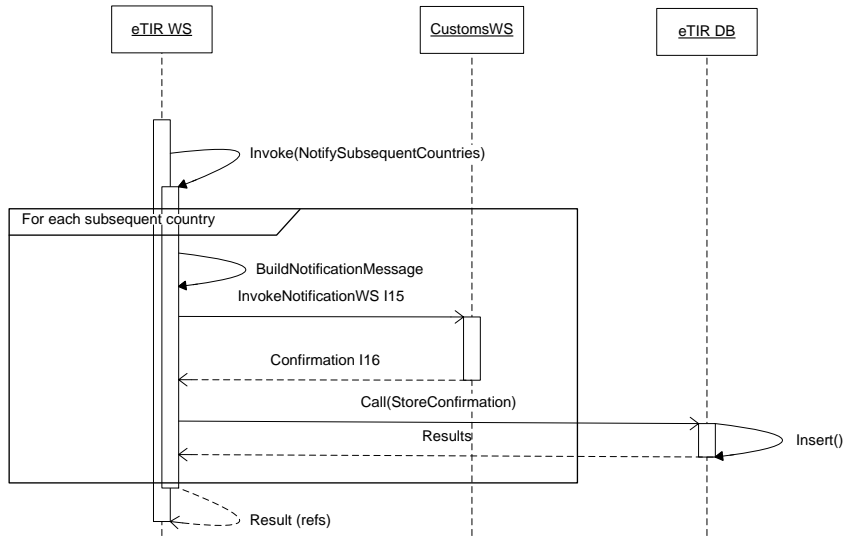
1.1.2.7 Notify guarantee chain

Figure 1.13:  
Notify guarantee chain sequence diagram (English Only)



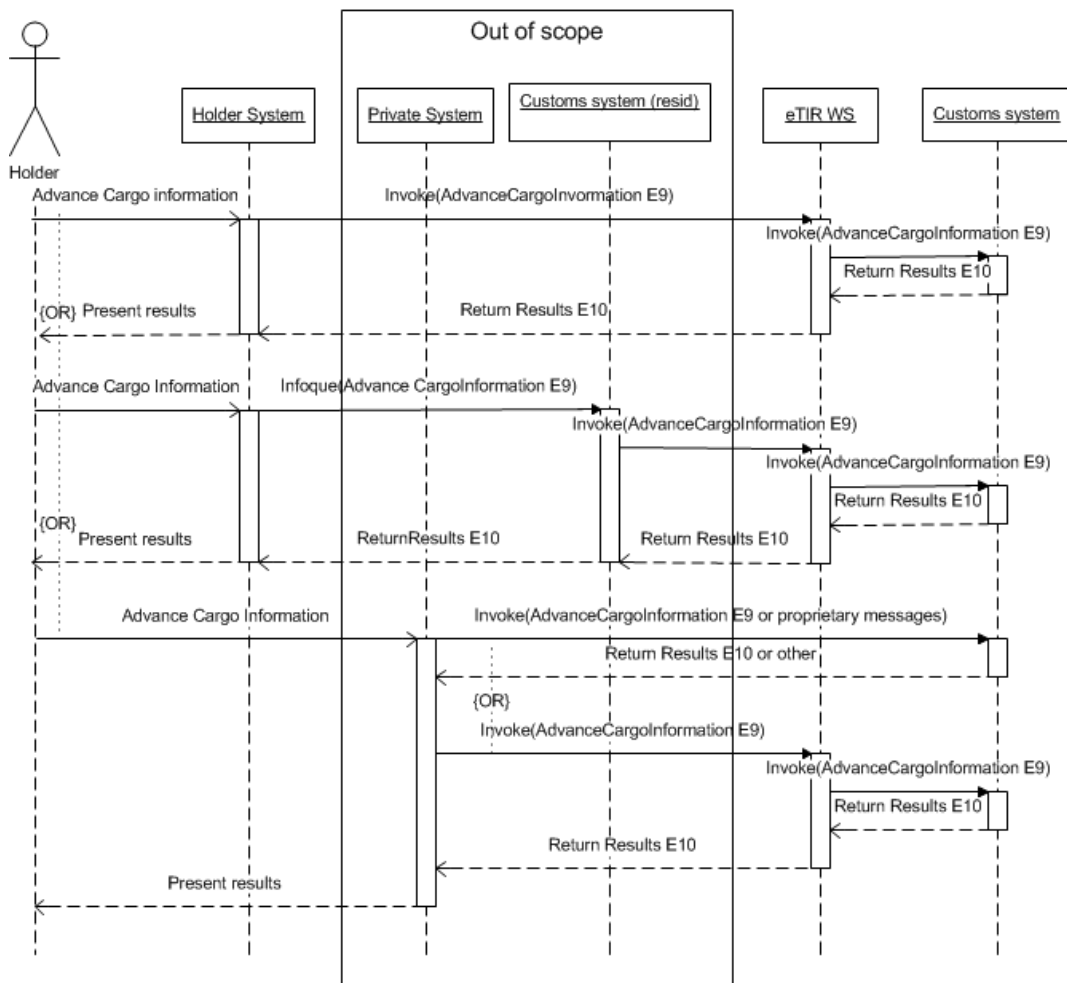
1.1.2.8 Notify subsequent countries

Figure 1.14:  
Notify subsequent countries sequence diagram (English Only)



1.1.2.9 Advance cargo information

Figure 1.15:  
Advance cargo information sequence diagram (English only)



## 1.2 Fall-back scenarios

2. The aim of this chapter is to provide specific fallbacks for every use case involving the eTIR international system. The fall-back scenarios are based on three major elements:

- (a) Accompanying document;
- (b) Local information;
- (c) eTIR website, including a replica of the eTIR international database.

3. The accompanying document is a piece of paper provided by the Customs office of departure after the declaration has been accepted. It contains all relevant information regarding the TIR transport.

4. It is important to note that the underlying fall-backs are of a functional nature. The systems at stake (i.e. the eTIR international system, national systems and guarantee chain systems) should also be equipped with technical fall-backs which allow systems to run smoothly in case of failure. Functional fall-backs have to be used only when all technical fall-backs have failed.

5. The use of functional fall-backs may not provide the same level of facilitation to both the holder and Customs. As a consequence, their use should not be mandatory for the holder, who should always have the possibility to wait for the systems to be restored. Similarly, Customs may establish delays before starting functional fall-backs, allowing for the technical fall-back to be started or for the systems to be repaired.

### 1.2.1 Management by Customs of data on guarantees

6. Guarantee related information is crucial for the well-functioning of the eTIR system. Therefore, particular emphasis is put on the analysis of use cases where the eTIR international system is not in a position to provide the required exchange of guarantee information. The eTIR website will ensure that guarantee information can be accessed by Customs administrations in case the eTIR international system, the guarantee chain system or Customs systems are not available.

#### 1.2.1.1 Register guarantee

7. Potential problems:

- (a) The guarantee chain system is not functioning;
- (b) The connection between the guarantee chain system and the eTIR international system is broken;
- (c) The eTIR international system is not functioning.

8. Fall-backs:

(a) The guarantee chain transmits the information to the eTIR international system through the eTIR website. The guarantee chain will update its system as soon as it is again functioning, keeping in mind that the guarantees have already been entered in the eTIR international system. The eTIR international system will inform the guarantee chain accordingly in case it would try to register a guarantee already registered via the eTIR website channel;

(b) The guarantee chain transmits the information to the eTIR international system via the eTIR website. Once the connection will be restored, the eTIR international system will inform the guarantee chain accordingly in case it would try to register a guarantee already registered;

(c) The guarantee chain transmits the information to the eTIR website database replica. The eTIR website database replica becomes the main source of information for all

Customs administrations until the eTIR international system is restored. At that point, the eTIR international database and the eTIR website database replica will be synchronized.

1.2.1.2 *Cancel guarantee*

9. Potential problems:

- (a) The guarantee chain system is not functioning;
- (b) The connection between the guarantee chain system and the eTIR international system is broken;
- (c) The eTIR international system is not functioning.

10. Fall-backs:

(a) The guarantee chain transmits the information to the eTIR international system through the eTIR website. The guarantee chain will update its system as soon as it is again functioning, keeping in mind that the guarantees concerned have already been cancelled in the eTIR international system. The eTIR international system will inform the guarantee chain accordingly in case it would try to cancel a guarantee already cancelled or not registered;

(b) The guarantee chain transmits the information to the eTIR international system through the eTIR website. Once the connection will be restored, the eTIR international system will inform the guarantee chain accordingly in case it would try to cancel a guarantee already cancelled or not yet registered;

(c) The guarantee chain transmits the information to the eTIR website database replica. The eTIR website database replica becomes the main source of information for all Customs administrations until the eTIR international system is restored. At that point, the eTIR international database and the eTIR website database replica will be synchronized.

1.2.1.3 *Accept guarantee*

11. Potential problems:

- (a) The Customs system is not functioning;
- (b) The connection between the Customs system and the eTIR international system is broken;
- (c) The eTIR international system is not functioning.

12. Fall-backs:

(a) Customs authorities transmit the information via the eTIR website. Customs authorities will update their system as soon as it is again functioning, keeping in mind that the guarantee acceptance has already been registered in the eTIR international system. The eTIR website will provide the necessary information to Customs authorities in case they would try to accept guarantees which have already been accepted;

(b) Customs authorities transmit the information via the eTIR website. The eTIR website will provide the necessary information to Customs authorities in case they would try to accept guarantees which have already been accepted;

(c) Customs authorities transmit the information via the eTIR website. The eTIR website database replica becomes the main source of information for all Customs administrations until the eTIR international system is restored. At that point, the eTIR international database and the eTIR website database replica will be synchronized.

1.2.1.4 *Get holder information*

13. Potential problems:
  - (a) The ITDB is not functioning;
  - (b) The connection between the ITDB and the eTIR international system is broken.
14. Fall-backs:
  - (a) The eTIR international system will use a local replica of the ITDB and include a warning code, informing that a replica of the ITDB is the source of the information and that the information might not be up to date;
  - (b) Same as (a).

1.2.1.5 *Query guarantee*

15. The query guarantee use case has three functions:
  - (a) allowing Customs authorities and the guarantee chain to obtain information on a guarantee (e.g. status or type);
  - (b) allowing Customs authorities and the guarantee chain to obtain information related to TIR transports; and
  - (c) allowing Customs authorities and the guarantee chain to obtain information related to TIR operations.
16. Potential problems:
  - (a) The Customs or guarantee chain system is not functioning;
  - (b) The connection between the Customs or guarantee chain system and the eTIR international system is broken;
  - (c) The eTIR international system is not functioning;
  - (d) The TIR transport has begun using a paper fall-back scenario;
  - (e) A previous country in the TIR transport used a fallback procedure.
17. Fall-backs:
  - (a) To request the status of a guarantee, Customs authorities or the guarantee chain use the eTIR website. (b) In order to obtain TIR transport information (mainly the declaration), the Customs office of departure can either use a national backup system, if available, or request the holder to provide his declaration in paper format. At other Customs offices, the declaration information in the accompanying document will be used and can be verified from the eTIR website. The guarantee chain will be able to obtain the information related to the TIR transport using the eTIR website. (c) The information on TIR operations can also be obtained from the eTIR website.
  - (b) To request the status of a guarantee, Customs authorities and the guarantee chain use the eTIR website. (b) At Customs offices, other than the first Customs office of departure, the TIR transport information in the accompanying document will be used and can be verified from the eTIR website. The guarantee chain will be able to obtain the information related to the TIR transport using the eTIR website. (c) The information on TIR operations can also be obtained from the eTIR website.
  - (c) To request the information about the guarantee, Customs authorities and the guarantee chain use the eTIR website. (b) At Customs offices, other than the first Customs office of departure, the TIR transport information in the accompanying document will be used and can be verified from the eTIR website. The guarantee chain will be able to obtain

the information related to the TIR transport using the eTIR website. (c) The information regarding TIR operation registered electronically before the breakdown will be available for querying once the eTIR system is functioning again. For TIR operations taking place while the eTIR system was not functioning, only a copy of the accompanying document can be made available after the TIR transport has ended.

(d) No fallback required (b) At Customs offices, other than the first Customs office of departure, the TIR transport information in the accompanying document will be used. The guarantee chain will be able to obtain the information related to the TIR transport in the form of a copy of the accompanying document after the end of the TIR transport. (c) Information related to previous TIR operations can be found on the accompanying document. The guarantee chain will be able to obtain the information related to the TIR operations in the form of a copy of the accompanying document after the end of the TIR transport.

(e) No fallback required (b) No fallback required. (c) Information related to previous TIR operations that were handled under the fallback procedure (including potential changes of the seals) can be found on the accompanying document. The guarantee chain will be able to obtain the information related to the TIR operations in the form of a copy of the accompanying document after the end of the TIR transport.

### 1.2.2 *Data exchange*

18. The exchange of TIR transport data is a key element of the eTIR system. Customs authorities provide the holder with a paper accompanying document as reference. The paper accompanying document will also be used in case the information cannot be exchanged electronically. The information on TIR operations is also important but is considered of secondary importance and, therefore, will not be subject to fall-back procedures other than stamping the accompanying document.

19. A TIR transport started under a fall-back procedure will end under a fall-back procedure. If a fall-back procedure is used in a country of pure transit (no loading or unloading of goods), the following countries can still use the standard procedure but information regarding the operation carried out under the fall-back procedure will only be available on the accompanying document.

#### 1.2.2.1 *Record consignment information*

20. Potential problems:

- (a) The Customs system of the country of departure is not functioning;
- (b) The connection between the Customs system of the country of departure and the eTIR international system is broken;
- (c) The eTIR international system is not functioning;
- (d) Subsequent countries could not be notified.

21. Fall-backs:

(a) Customs authorities fill-in manually a paper accompanying document that will serve as the primary source of information for the TIR transport. The holder is informed that countries along the itinerary will not receive advance information. The holder remains responsible to comply with advance information requirements in subsequent countries. Alternatively, the eTIR website allows Customs to record the consignment information;

(b) The accompanying document produced by the Customs system becomes the primary source of information for the TIR transport. The holder is informed that countries along the itinerary will not receive advance information. The holder remains responsible to



comply with advance information requirements in subsequent countries. Alternatively, the eTIR website allows Customs to record the consignment information;

(c) Same as (b);

(d) The eTIR international system informs the Customs system that some subsequent countries could not be notified of the registration of this consignment. The Customs system will specifically mention (print) on the accompanying document that some countries did not receive the adequate information.

#### 1.2.2.2 *Update consignment information*

22. The same potential problems and fall-backs as those of the record consignment use case apply. Moreover, if the TIR transport has already begun using a fall-back procedure, fall-back procedure 2 shall be used.

#### 1.2.2.3 *Start of TIR operation*

23. For the Start of TIR operation use case the following differentiation applies:

(a) Customs office of departure; and

(b) Customs office of entry.

24. Potential problems:

(a) The Customs system is not functioning;

(b) The connection between the Customs system and the eTIR international system is broken;

(c) The eTIR international system is not functioning;

(d) The TIR transport has begun using a paper fall-back scenario.

25. Fall-backs:

(a) (a) Customs authorities amend the accompanying document they have produced with the start operation information. Alternatively, the eTIR website allows Customs to register the TIR operation start information. (b) Customs authorities accept the accompanying document as source for the declaration and revert to a paper procedure to start the TIR operation. Customs authorities amend the accompanying document with the start operation information. The start information will be keyed-in and transmitted to the eTIR international system once the system is working. Alternatively, the eTIR website allows Customs to register the TIR operation start information;

(b) (a) Customs authorities amend the accompanying document they have produced with the start operation information. Alternatively, the eTIR website allows Customs to register the TIR operation start information. (b) Customs authorities accept the accompanying document as source for the declaration and manually key-in the information in their system. Customs authorities amend the accompanying document with the start operation information. The start information will be transmitted to the eTIR international system once the connection is re-established. Alternatively, the eTIR website allows Customs to register the TIR operation start information;

(c) (a) Customs authorities amend the accompanying document they have produced with the start operation information. Alternatively, the eTIR website allows Customs to register the TIR operation start information. (b) Customs authorities accept the accompanying document as source for the declaration and manually key-in the information in their system. Customs authorities amend the accompanying document with the start operation information. The start information will be transmitted to the eTIR international

system once it is functioning. Alternatively, the eTIR website allows Customs to register the TIR operation start information;

(d) (a) Not applicable. (b) Customs authorities accept the accompanying document as source for the declaration and, if nationally required, manually key-in the information in their system. The appropriate information is filled-in on the accompanying document. No information is transmitted to the eTIR international system.

#### 1.2.2.4 *Terminate TIR operation*

26. Potential problems:

(a) The Customs system is not functioning;

(b) The connection between the Customs system and the eTIR international system is broken;

(c) The eTIR international system is not functioning;

(d) The TIR transport has begun using a paper fall-back scenario.

27. Fall-backs:

(a) Customs authorities accept the accompanying document as source for the declaration and revert to a paper procedure to terminate the TIR operation. The appropriate information is filled-in on the accompanying document. The termination information will be keyed-in and transmitted to the eTIR international system once the system is working. Alternatively, the eTIR website allows Customs to register the TIR operation termination information;

(b) Customs authorities accept the accompanying document as source for the declaration and manually key-in the information in their system. The appropriate information is filled-in on the accompanying document. The termination information will be transmitted to the eTIR international system once the connection is re-established. Alternatively, the eTIR website allows Customs to register the TIR operation termination information;

(c) Customs authorities accept the accompanying document as source for the declaration and manually key-in the information in their system. The appropriate information is filled-in on the accompanying document. The termination information will be transmitted to the eTIR international system once it is functioning. Alternatively, the eTIR website allows Customs to register the TIR operation termination information;

(d) Customs authorities accept the accompanying document as source for the declaration and, if nationally required, manually key-in the information in their system. The appropriate information is filled-in on the accompanying document. No information is transmitted to the eTIR international system.

#### 1.2.2.5 *Discharge TIR operation*

28. Potential problems:

(a) The Customs system is not functioning;

(b) The connection between the Customs system and the eTIR international system is broken;

(c) The eTIR international system is not functioning;

(d) The TIR transport has begun using a paper fall-back scenario.

29. Fall-backs:

- (a) Customs authorities postpone the transmission of the discharge information until the system is working. Alternatively, the eTIR website allows Customs to register the TIR operation discharge information;
- (b) Customs authorities postpone the transmission of the discharge information until the connection is re-established. . Alternatively, the eTIR website allows Customs to register the TIR operation discharge information;
- (c) Same as (a);
- (d) No information is transmitted to the eTIR international system.

#### 1.2.2.6 *Refusal to start of TIR operation*

30. For the Refusal to start of TIR operation use case the following differentiation applies:

- (a) Customs office of departure; and
- (b) Customs office of entry;

31. Potential problems:

- (a) The Customs system is not functioning;
- (b) The connection between the Customs system and the eTIR international system is broken;
- (c) The eTIR international system is not functioning;
- (d) The TIR transport has begun using a paper fall-back scenario.

32. Fall-backs:

(a) (a) Customs authorities amend the accompanying document they have produced with the refusal to start operation information. Alternatively, the eTIR website allows Customs to register the TIR operation refusal to start information. (b) Customs authorities accept the accompanying document as source for the declaration. Customs authorities amend the accompanying document with the refusal to start operation information. The refusal to start information will be keyed-in and transmitted to the eTIR international system once the system is working. Alternatively, the eTIR website allows Customs to register the TIR operation refusal to start information;

(b) (a) Customs authorities amend the accompanying document they have produced with the refusal to start operation information. Alternatively, the eTIR website allows Customs to register the TIR operation refusal to start information. (b) Customs authorities accept the accompanying document as source for the declaration and manually key-in the information in their system. Customs authorities amend the accompanying document with the refusal to start operation information. The refusal to start information will be transmitted to the eTIR international system once the connection is re-established. Alternatively, the eTIR website allows Customs to register the TIR operation refusal to start information;

(c) (a) Customs authorities amend the accompanying document they have produced with the refusal to start operation information. Alternatively, the eTIR website allows Customs to register the TIR operation refusal to start information. (b) Customs authorities accept the accompanying document as source for the declaration and manually key-in the information in their system. Customs authorities amend the accompanying document with the refusal to start operation information. The refusal to start information will be transmitted to the eTIR international system once it is functioning. Alternatively, the eTIR website allows Customs to register the TIR operation refusal to start information;

(d) (a) Not applicable. (b) Customs authorities accept the accompanying document as source for the declaration and, if nationally required, manually key-in the information in their system. The appropriate information is filled-in on the accompanying document. No information is transmitted to the eTIR international system.

1.2.2.7 *Notify guarantee chain*

33. Potential problems:

- (a) The guarantee chain system is not functioning;
- (b) The connection between the guarantee chain system and the eTIR international system is broken.

34. Fall-backs:

- (a) The eTIR international system ensures that the information will be sent at a later stage;
- (b) Same as (a).

1.2.2.8 *Notify subsequent countries*

35. Potential problems:

- (a) The Customs system of one country along the itinerary is not functioning;
- (b) The connection between the Customs system of one country along the itinerary and the eTIR international system is broken.

36. Fall-backs:

- (a) The eTIR international system ensures that the information will be sent at a later stage. If the holder presents himself to a Customs office, whose system is not functioning, the accompanying document will be used as source of information;
- (b) The eTIR international system ensures that the information will be sent at a later stage. If the holder presents himself to a Customs office, whose system is not linked to the eTIR system, the accompanying document will be used as source of information.

1.2.2.9 *Advance cargo information*

37. Potential problems:

- (a) The Customs system is not functioning;
- (b) The connection between the Customs system and the eTIR international system is broken;
- (c) The eTIR international system is not functioning.

38. Fall-backs:

- (a) The eTIR international system notifies the holder or any system using the declaration web service that the declaration could not be forwarded and proposes the use of alternative declaration mechanisms;
- (b) The eTIR international system notifies the holder or any system using the declaration web service that the declaration could not be forwarded and proposes the use of alternative declaration mechanisms;
- (c) The holder or any system using the declaration web service must try to use alternative declaration mechanisms.

## 2. Data Analysis

39. The class diagrams below are based on the class diagram presented in the eTIR Concepts document and are aligned to the WCO transit data model version 3.7<sup>1</sup>. Whereas the class diagrams in eTIR Concepts document only contained the class names and the relationships between classes, they now show the attributes and methods of each class. The methods allow for interactions between objects and/or actors as presented in the sequence diagrams in Chapter 1.1. The classes and attributes are used in chapter 2.5 and in the technical specification to describe electronic messages and, together with the relationships, serve to design database structures used in the eTIR international system.

40. Three class diagrams are presented separately to facilitate the reading. As a consequence, the classes guarantee, goods, Customs office, country, holder can be found in more than one diagram.

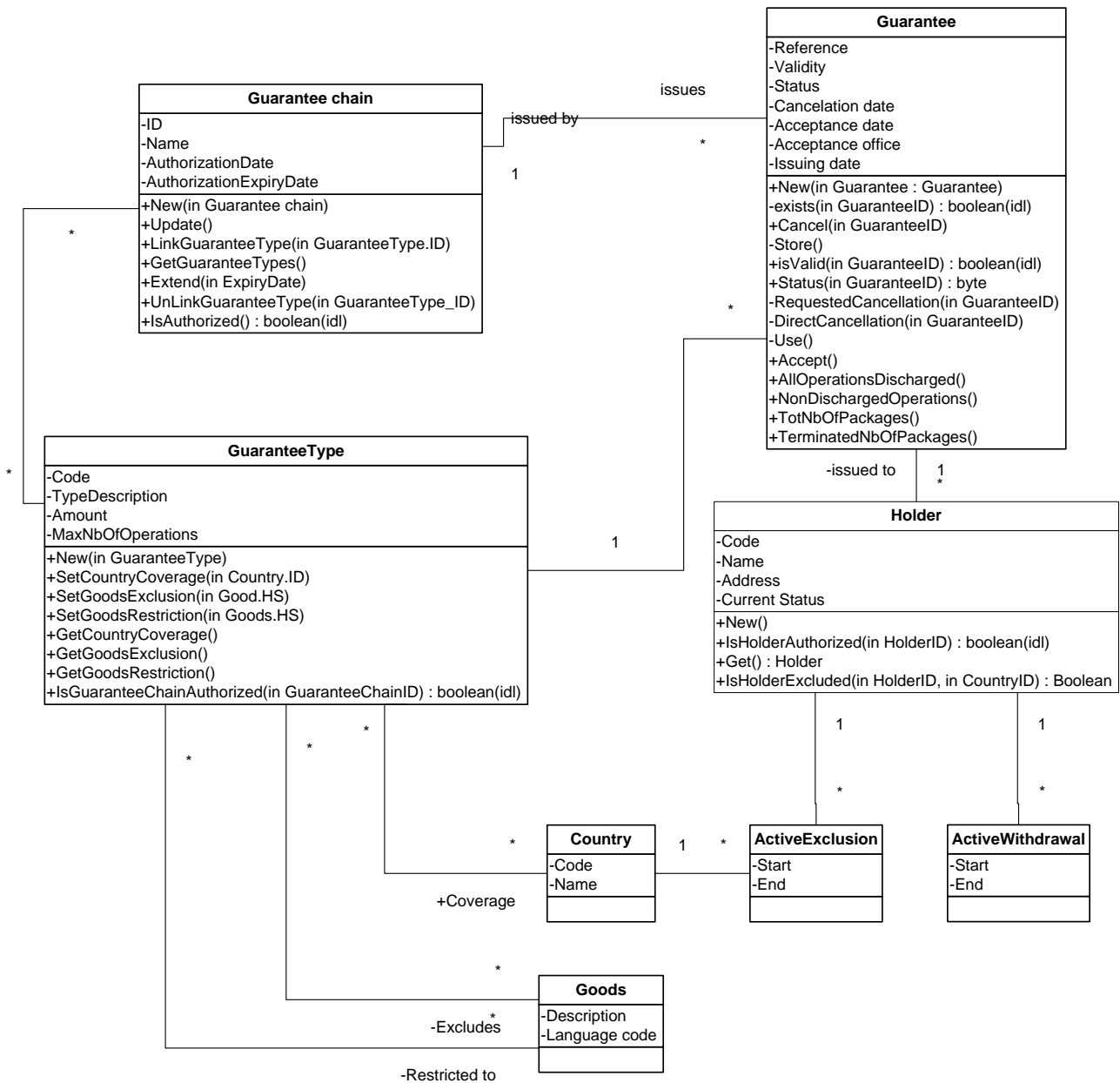
### 2.1 Management by Customs of data on guarantees class diagram

41. The management by Customs of data on guarantees class diagram presents the classes involved in providing guarantee-related information and the relationships between these classes.

---

<sup>1</sup> eTIR extensions to WCO data model version 3.7 are presented in Annex IV.

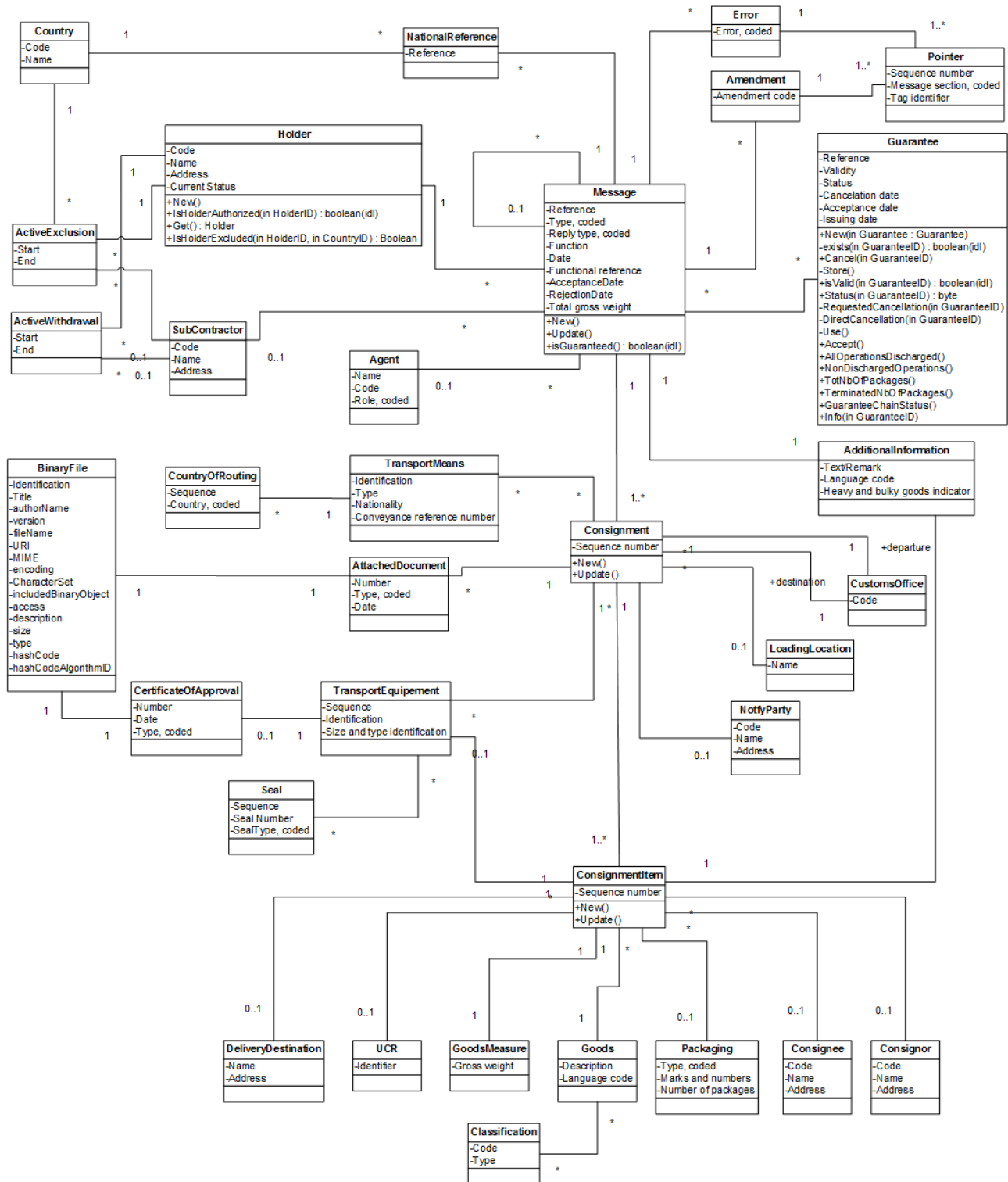
Figure 1.16: (English Only)  
**Customs management of guarantees class diagram**



**2.2 Declaration class diagram**

42. The declaration class diagram presents the classes involved in the exchange of declaration-related information and the relationships between these classes.

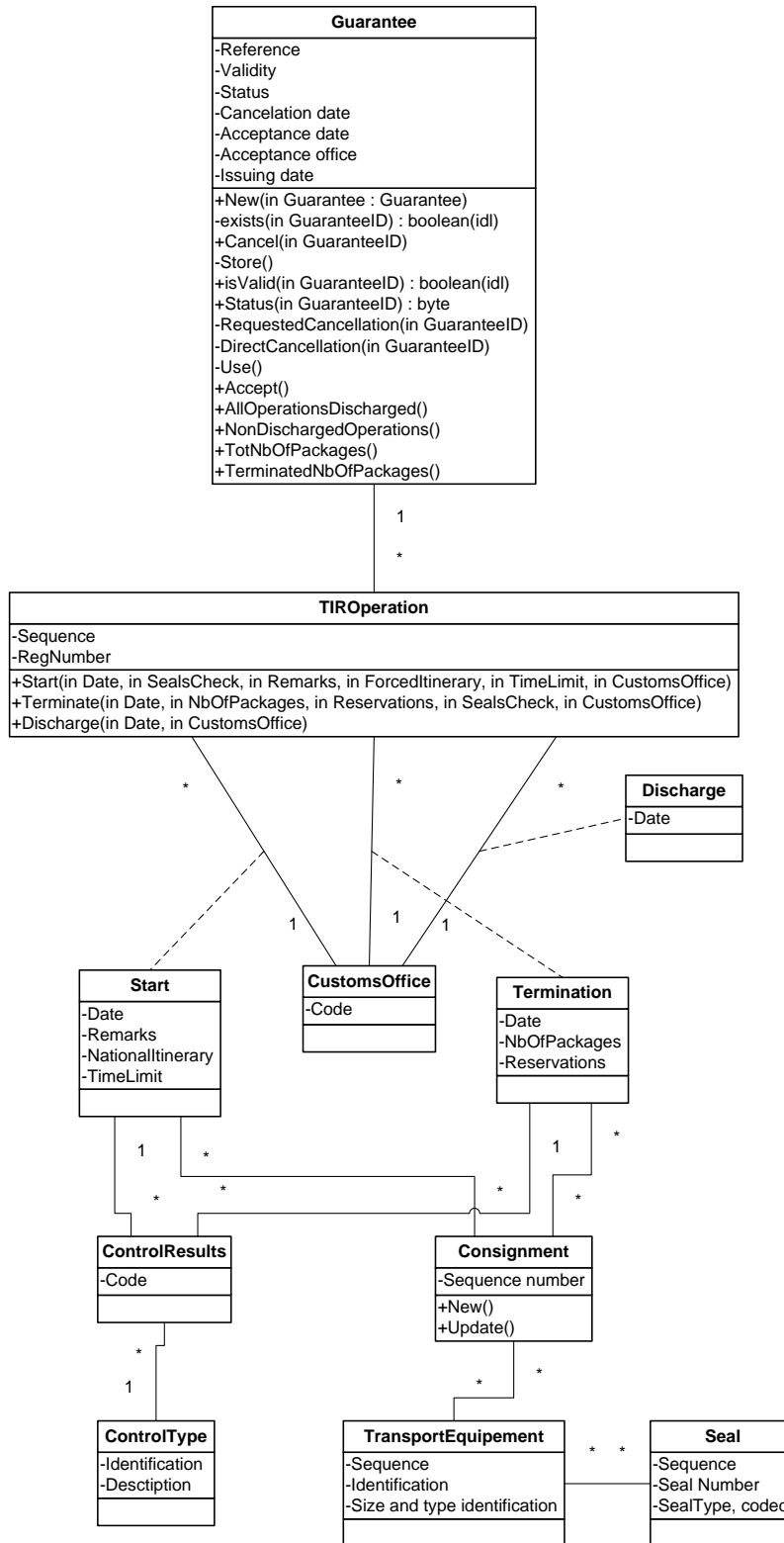
Figure 1.17: (English Only)  
Declaration class diagram



### 2.3 TIR operations class diagram

43. The TIR operation class diagram presents the classes involved in the exchange of operation-related information and the relationships between these classes.

Figure 1.18: (English Only)  
Data exchange class diagram





## 2.4 Lists of electronic messages

### 2.4.1 External messages

44. External messages are used to exchange information between Customs systems (including the eTIR international system) and other actors (guarantee chain and holder).

Table 1.1

#### External messages

<i>No.</i>	<i>Description</i>	<i>Response to:</i>
E1	Register guarantee This message allows the Guarantee chain to register one or multiple guarantees in the eTIR international system.	-
E2	Registration results This message is a response to message E1. It confirms the registration of the guarantee or provides error codes.	E1
E3	Cancel guarantee This message allows the Guarantee chain to cancel one or multiple guarantees it had previously registered in the eTIR international system.	-
E4	Cancellation results This message is a response to message E2. It confirms the cancellation of the guarantee or provides error codes.	E3
E5	Query guarantee This message allows the Guarantee chain to query the eTIR international system to obtain information on one or multiple guarantees it had previously registered.	-
E6	Query results This message is a response to message E5. It provides the information requested regarding the guarantee(s) or error codes.	E5
E7	Notify guarantee chain This message informs the Guarantee chain of the availability of new information concerning one or many of the guarantees it has issued.	-
E8	Notification confirmation This message is a response to message E7. It confirms the reception of the notification.	E7
E9	Advance Cargo Information This message allows the holder to provide Customs authorities of departure with all information required to begin a TIR transport. It also allows the holder to amend the information and complement it in case of multiple loading places.	-
E10	Advance Cargo Information results This message is a response to message E9. It confirms the reception of or indicates the errors in the declaration.	E9

2.4.2 *Internal messages*

45. Internal messages refer to the messages exchanged within the Customs international environment (between the eTIR international system and national Customs system).

Table 1.2

**Internal messages**

<i>No.</i>	<i>Description</i>	<i>Response to:</i>
I1	Accept Guarantee This message allows Customs authorities to indicate that they have accepted a guarantee.	-
I2	Acceptance results This message is a response to message I1. It confirms the acceptance of the guarantee.	I1
I3	Get holder info This message allows Customs authorities or the eTIR international system to retrieve information about holders in the ITDB.	-
I4	Holder info This message is a response to message I3. It provides the information regarding the holder(s) or error codes.	I3
I5	Query guarantee This message allows Customs authorities to query the eTIR international system to obtain information on one or multiple guarantees.	-
I6	Query results This message is a response to message I5. It provides the information requested regarding the guarantee(s) or error codes	I5
I7	Record Advance Cargo Information This message allows Customs authorities of departure to record all information related to the beginning of a TIR transport.	-
I8	Record Advance Cargo Information results This message is a response to message I7. It confirms the recording of consignment information and indicates to which countries received the related advance cargo information message.	I7
I9	Start TIR operation This message allows Customs authorities to record information related to the start of TIR operations.	-
I10	Start results This message is a response to message I9. It confirms the recording of the start of the TIR operation or error codes.	I9
I11	Terminate TIR operation This message allows Customs authorities to record information related to the terminations of TIR operations.	-

No.	Description	Response to:
I12	Termination results This message is a response to message I11. It confirms the recording of the termination of the TIR operation or error codes.	I11
I13	Discharge TIR operation This message allows Customs authorities to record information related to the discharge of TIR operations.	-
I14	Discharge results This message is a response to message I13. It confirms the recording of the discharge of the TIR operation or error codes.	I13
I15	Notify Customs This message is used by the eTIR international system to notify Customs authorities of the availability of new information	-
I16	Notification confirmation This message is a response to message I15. It confirms the reception of the notification and provides a national reference in case of reception of advance cargo information.	I15

## 2.5 Electronic messages data elements

### 2.5.1 Classes (English Only)

#### 2.5.1.1 Metadata

46. Internal and external messages are imported in a metadata envelop message. Multiple message can be imported in a single envelope. The metadata information applies to all messages contained in the metadata envelope.

MetaData		
CommunicationMetaData	1	.. 1
Recipient	1	.. 1
Sender	1	.. 1

#### 2.5.1.2 External messages

##### a. E1 – Register guarantee

Message		
Guarantee	1	.. 1
GuaranteeChain	1	.. 1
Holder	1	.. 1

##### b. E2 – Register results

Message		
Error	0	.. unbounded
Pointer	1	.. unbounded

##### c. E3 – Cancel guarantee

Message		
Guarantee	1	.. 1
GuaranteeChain	1	.. 1

Holder	1	..	1
--------	---	----	---

d. E4 – Cancellation results

Message			
Error	0	..	unbounded
Pointer	1	..	unbounded

e. E5 – Query guarantee

Message			
Guarantee	1	..	1

f. E6 – Query results

Message			
Error	0	..	unbounded
Pointer	1	..	unbounded
LPCO	1	..	1
Guarantee	1	..	1
AdvancedCargoInformation	0	..	unbounded
AdditionalInformation	0	..	1
Agent	0	..	unbounded
Amendment	0	..	unbounded
Pointer	1	..	unbounded
SubContractor	0	..	1
Address	0	..	unbounded
Consignment	0	..	unbounded
AttachedDocuments	0	..	unbounded
BinaryFile	0	..	1
ConsignmentItem	1	..	unbounded
AdditionalInformation	0	..	unbounded
Goods	1	..	1
Classification	0	..	unbounded
Consignee	0	..	1
Address	0	..	unbounded
Consignor	0	..	1
Address	0	..	unbounded
DeliveryDestination	0	..	1
Address	1	..	1
GoodsMeasure	1	..	1
Packaging	1	..	1
TransportEquipment	0	..	1
UCR	0	..	unbounded
LoadingLocation	0	..	unbounded
NotifyParty	0	..	unbounded
Address	0	..	unbounded
CustomsOfficeOfDeparture	1	..	1
CustomsOfficeOfDestination	1	..	1
TransportMeans	1	..	unbounded
CountryOfRouting	1	..	unbounded
TransportEquipment	0	..	unbounded
CertificateOfApproval	0	..	1
BinaryFile	0	..	1
Seal	0	..	unbounded
Guarantee	0	..	1
NationalReference	0	..	unbounded
Holder	0	..	1
Address	0	..	1
GuaranteeChain	1	..	1
TIROperation	0	..	unbounded
Start	0	..	1
AdditionalInformation	0	..	1
Consignment	0	..	1
TransportEquipment	1	..	unbounded
Seal	1	..	unbounded

Control	1	..	1
ControlResult	1	..	1
NationalItinerary	0	..	unbounded
NationalItineraryCustomsOffice	1	..	1
CustomsOffice	1	..	1
RefusalToStart	0	..	1
AdditionalInformation	1	..	1
Control	0	..	1
ControlResult	1	..	1
CustomsOffice	1	..	1
Termination	0	..	1
AdditionalInformation	0	..	1
Consignment	0	..	1
TransportEquipment	1	..	unbounded
Seal	1	..	unbounded
Control	1	..	1
ControlResult	1	..	1
CustomsOffice	1	..	1
Discharge	0	..	unbounded
CustomsOffice	1	..	1
Holder	1	..	1
Address	1	..	1
AuthorizationCertificate	1	..	1
ActiveWithdrawal	0	..	1
ActiveExclusion	0	..	unbounded

g. E7 – Notify guarantee chain

Message			
Guarantee	1	..	1

h. E8 – Notification confirmation

Message			
Error	0	..	unbounded
Pointer	1	..	unbounded

i. E9 – Advanced cargo information

Message			
AdditionalInformation	0	..	1
Agent	0	..	1
Address	0	..	unbounded
Amendment	0	..	unbounded
Pointer	1	..	unbounded
SubContractor	0	..	1
Address	0	..	1
Consignment	0	..	unbounded
AttachedDocuments	0	..	unbounded
BinaryFile	0	..	1
ConsignmentItem	1	..	unbounded
AdditionalInformation	0	..	unbounded
Goods	1	..	1
Classification	0	..	unbounded
Consignee	0	..	1
Address	0	..	1
Consignor	0	..	1
Address	0	..	1
DeliveryDestination	0	..	1
Address	1	..	1
GoodsMeasure	1	..	1
Packaging	1	..	1
TransportEquipment	0	..	1
UCR	0	..	1

LoadingLocation	0 .. 1
NotifyParty	0 .. 1
Address	0 .. 1
CustomsOfficeOfDeparture	1 .. 1
CustomsOfficeOfDestination	1 .. 1
TransportMeans	1 .. unbounded
CountryOfRouting	1 .. unbounded
TransportEquipment	0 .. unbounded
CertificateOfApproval	0 .. 1
BinaryFile	0 .. 1
Seal	0 .. unbounded
Guarantee	0 .. unbounded
Holder	0 .. 1
Address	0 .. 1

j. E10 – Advanced cargo information results

Message	
Error	0 .. unbounded
Pointer	1 .. unbounded
AdvancedCargoInformation	1 .. 1

2.5.1.3 Internal messages

a. I1 – Accept guarantee

Message	
Guarantee	1 .. 1
GuaranteeChain	1 .. 1
Holder	1 .. 1

b. I2 – Acceptance results

Message	
Error	0 .. unbounded
Pointer	1 .. unbounded
Guarantee	1 .. 1

c. I3 – Get Holder information

Message	
Holder	1 .. 1

d. I4 – Holder information

Message	
Error	0 .. unbounded
Pointer	1 .. unbounded
Holder	1 .. 1
Address	1 .. 1
Authorization	1 .. 1
ActiveWithdrawal	0 .. 1
ActiveExclusion	0 .. unbounded

e. I5 – Query guarantee

Message	
Guarantee	1 .. 1

f. I6 – Query results

Message	
Error	0 .. unbounded
Pointer	1 .. unbounded
Guarantee	1 .. 1

AdvancedCargoInformation	0	..	unbounded
AdditionalInformation	0	..	1
Agent	0	..	1
Amendment	0	..	unbounded
Pointer	1	..	unbounded
SubContractor	0	..	1
Address	0	..	unbounded
Consignment	0	..	unbounded
AttachedDocuments	0	..	unbounded
BinaryFile	0	..	1
ConsignmentItem	1	..	unbounded
AdditionalInformation	0	..	unbounded
Goods	1	..	1
Classification	0	..	unbounded
Consignee	0	..	1
Address	0	..	1
Consignor	0	..	1
Address	0	..	1
DeliveryDestination	1	..	1
Address	1	..	1
GoodsMeasure	1	..	1
Packaging	1	..	1
TransportEquipment	0	..	1
UCR	0	..	1
LoadingLocation	0	..	1
NotifyParty	0	..	1
Address	0	..	1
CustomsOfficeOfDeparture	1	..	1
CustomsOfficeOfDestination	1	..	1
TransportMeans	1	..	unbounded
CountryOfRouting	1	..	unbounded
TransportEquipment	0	..	unbounded
CertificateOfApproval	0	..	1
BinaryFile	0	..	1
Seal	0	..	unbounded
Guarantee	0	..	1
NationalReference	0	..	unbounded
Holder	0	..	1
Address	0	..	1
GuaranteeChain	1	..	1
TIROperation	0	..	unbounded
Start	0	..	1
AdditionalInformation	0	..	1
Consignment	0	..	1
TransportEquipment	1	..	unbounded
Seal	1	..	unbounded
Control	1	..	1
ControlResult	1	..	1
NationalItinerary	0	..	unbounded
NationalItineraryCustomsOffice	1	..	1
CustomsOffice	1	..	unbounded
RefusalToStart	0	..	1
AdditionalInformation	1	..	1
Control	0	..	1
ControlResult	1	..	1
Termination	0	..	1
AdditionalInformation	0	..	1
Consignment	0	..	1
TransportEquipment	1	..	unbounded
Seal	1	..	unbounded
Control	1	..	1
ControlResult	1	..	1

CustomsOffice	1 .. 1
Discharge	0 .. 1
CustomsOffice	1 .. 1
Holder	1 .. 1
Address	1 .. 1
Authorization	1 .. 1
ActiveWithdrawal	0 .. 1
ActiveExclusion	0 .. unbounded

g. I7 – Record advanced cargo information

Message	
AdvancedCargoInformation	1 .. 1
AdditionalInformation	0 .. 1
Agent	0 .. 1
Amendment	0 .. unbounded
Pointer	1 .. unbounded
SubContractor	0 .. unbounded
Address	0 .. unbounded
Consignment	0 .. unbounded
AttachedDocuments	0 .. unbounded
BinaryFile	0 .. 1
ConsignmentItem	1 .. unbounded
AdditionalInformation	0 .. unbounded
Goods	1 .. 1
Classification	0 .. unbounded
Consignee	0 .. 1
Address	0 .. 1
Consignor	0 .. 1
Address	0 .. 1
DeliveryDestination	0 .. 1
Address	1 .. 1
GoodsMeasure	1 .. 1
Packaging	1 .. 1
TransportEquipment	0 .. 1
UCR	0 .. 1
LoadingLocation	0 .. 1
NotifyParty	0 .. 1
Address	0 .. 1
CustomsOfficeOfDeparture	1 .. 1
CustomsOfficeOfDestination	1 .. 1
TransportMeans	1 .. unbounded
CountryOfRouting	1 .. unbounded
TransportEquipment	0 .. unbounded
CertificateOfApproval	0 .. 1
BinaryFile	0 .. 1
Seal	0 .. unbounded
Guarantee	0 .. unbounded
Holder	0 .. 1
Address	0 .. 1

h. I8 – Record advanced cargo information results

Message	
AdvancedCargoInformation	1 .. 1
NationalReference	0 .. unbounded
Error	0 .. unbounded
Pointer	1 .. unbounded

i. I9 – Start TIR operation

Message	
Guarantee	1 .. 1



TIROperation	1	..	1
Start	1	..	1
AdditionalInformation	0	..	1
Consignment	0	..	1
TransportEquipment	1	..	unbounded
Seal	1	..	unbounded
Control	1	..	1
ControlResult	1	..	1
NationalItinerary	0	..	1
NationalItineraryCustomsOffice	1	..	1
CustomsOffice	1	..	1

j. I10 – Start results

Message

Error	0	..	unbounded
Pointer	1	..	unbounded
Guarantee	1	..	1
TIROperation	1	..	1
Start	1	..	1
Holder	1	..	1
Authorization	1	..	1
ActiveWithdrawal	0	..	1
ActiveExclusion	0	..	unbounded

k. I11 – Terminate TIR operation

Message

Guarantee	1	..	1
TIROperation	1	..	1
Termination	1	..	1
AdditionalInformation	0	..	1
Consignment	0	..	1
TransportEquipment	1	..	unbounded
Seal	1	..	unbounded
Control	1	..	1
ControlResult	1	..	1
CustomsOffice	1	..	1

l. I12 – Termination results

Message

Error	0	..	unbounded
Pointer	1	..	unbounded
Guarantee	1	..	1
TIROperation	1	..	1
Termination	1	..	1
Holder	1	..	1
Authorization	1	..	1
ActiveWithdrawal	0	..	1
ActiveExclusion	0	..	unbounded

m. I13 – Discharge TIR operation

Message

Guarantee	1	..	1
TIROperation	1	..	1
Discharge	1	..	1
CustomsOffice	1	..	1

n. I14 – Discharge results

Message

Error	0 .. unbounded
Pointer	1 .. unbounded
Guarantee	1 .. 1
TIROperation	1 .. 1
Discharge	1 .. 1

o. I15 – Notify customs

Message	
AdvancedCargoInformation	1 .. 1
AdditionalInformation	0 .. 1
Agent	0 .. 1
Amendment	1 .. unbounded
Pointer	1 .. unbounded
SubContractor	0 .. 1
Address	0 .. 1
Consignment	0 .. unbounded
AttachedDocuments	0 .. unbounded
BinaryFile	0 .. 1
ConsignmentItem	1 .. unbounded
AdditionalInformation	0 .. unbounded
Goods	1 .. 1
Classification	0 .. unbounded
Consignee	0 .. 1
Address	0 .. 1
Consignor	0 .. 1
Address	0 .. unbounded
DeliveryDestination	1 .. 1
Address	1 .. 1
GoodsMeasure	1 .. 1
Packaging	1 .. 1
TransportEquipment	0 .. 1
UCR	0 .. unbounded
LoadingLocation	0 .. 1
NotifyParty	0 .. 1
Address	0 .. 1
CustomsOfficeOfDeparture	1 .. 1
CustomsOfficeOfDestination	1 .. 1
TransportMeans	1 .. unbounded
CountryOfRouting	1 .. unbounded
TransportEquipment	0 .. unbounded
CertificateOfApproval	0 .. 1
BinaryFile	0 .. 1
Seal	0 .. unbounded
Guarantee	0 .. 1
Holder	0 .. 1
Address	0 .. 1
Guarantee	0 .. 1
TIROperation	1 .. 1
Start	0 .. 1
AdditionalInformation	0 .. 1
Consignment	0 .. 1
TransportEquipment	1 .. unbounded
Seal	1 .. unbounded
Control	1 .. 1
ControlResult	1 .. 1
NationalItinerary	0 .. 1
NationalItineraryCustomsOffice	1 .. 1
CustomsOffice	1 .. 1
RefusalToStart	0 .. 1
AdditionalInformation	1 .. 1
Control	0 .. 1

ControlResult	1 .. 1
Termination	1 .. 1
AdditionalInformation	0 .. 1
Consignment	0 .. 1
TransportEquipment	1 .. unbounded
Seal	1 .. unbounded
Control	1 .. 1
ControlResult	1 .. 1
CustomsOffice	1 .. 1

p. I16 – Notification confirmation

Message

AdvancedCargoInformation	1 .. 1
NationalReference	1 .. 1
Error	0 .. unbounded
Pointer	1 .. unbounded

q. I17 – Refusal to start TIR operation

Message

Guarantee	1 .. 1
TIROperation	1 .. 1
RefusalToStart	1 .. 1
AdditionalInformation	1 .. 1
Control	0 .. 1
ControlResult	1 .. 1

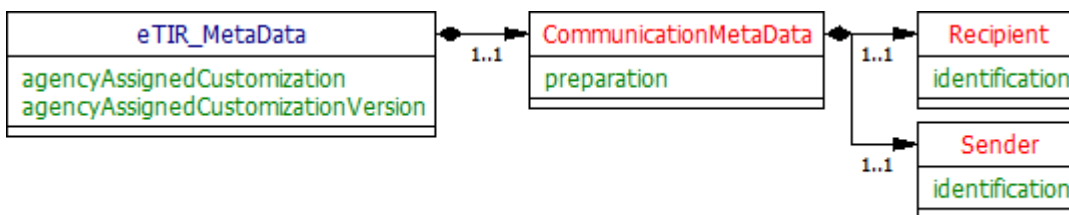
r. I18 – Refusal to start results

Message

Error	0 .. unbounded
Pointer	1 .. unbounded
Guarantee	1 .. 1

2.5.2 Classes and attributes (English Only)

2.5.2.1 Metadata



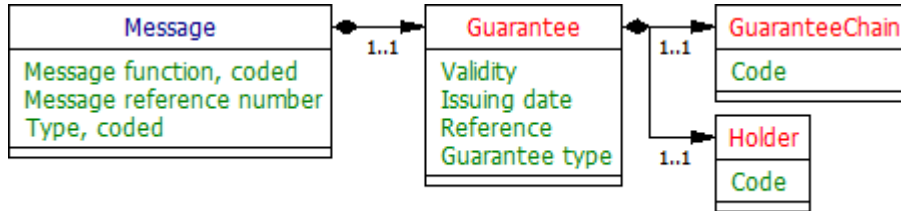
eTIR Class/Attribute Name	Occurrences
<b>MetaData</b>	..
Agency Assigned Customization	
Agency Assigned Customization Version	
<b>CommunicationMetaData</b>	1 .. 1
Preparation date and time	
<b>Recipient</b>	1 .. 1
Recipient identification	
<b>Sender</b>	1 .. 1
Sender identification	

2.5.2.2 External messages

a. E1 – Register guarantee

Figure 1.19: (English Only)

**Register guarantee UML diagram**

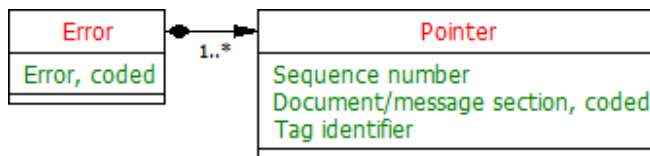


eTIR Class/Attribute Name	Occurrences
<b>Message</b>	..
Message function, coded	
Message reference number	
Type, coded	
<b>Guarantee</b>	1 .. 1
Validity	
Issuing date	
Reference	
Guarantee type	
<b>GuaranteeChain</b>	1 .. 1
Code	
<b>Holder</b>	1 .. 1
Code	

b. E2 – Register results

Figure 1.20: (English Only)

**Register results UML diagram**

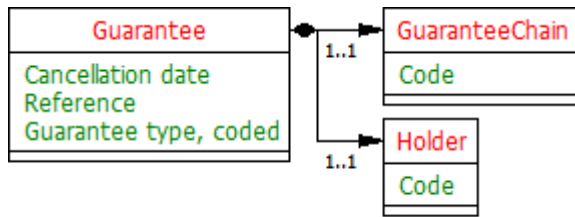


eTIR Class/Attribute Name	Occurrences
<b>Message</b>	..
Message function, coded	
Functional Reference	
Message reference number	
Type, coded	
<b>Error</b>	0 .. unbounded
Error, coded	
<b>Pointer</b>	1 .. unbounded
Sequence number	
Document/message section, coded	
Tag identifier	

c. E3 – Cancel guarantee

Figure 1.21: (English Only)

**Cancel guarantee UML diagram**

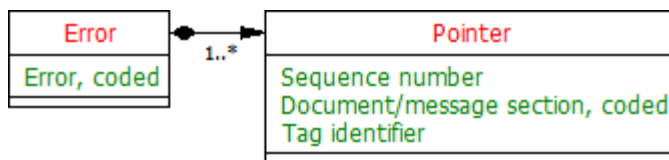


eTIR Class/Attribute Name	Occurrences
<b>Message</b>	..
Message function, coded	
Message reference number	
Type, coded	
<b>Guarantee</b>	1 .. 1
Cancellation date	
Reference	
Guarantee type, coded	
<b>GuaranteeChain</b>	1 .. 1
Code	
<b>Holder</b>	1 .. 1
Code	

d. E4 – Cancellation results

Figure 1.22: (English Only)

**Cancel results UML diagram**

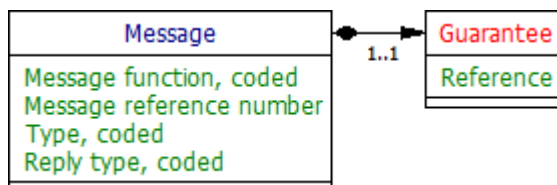


eTIR Class/Attribute Name	Occurrences
<b>Message</b>	..
Message function, coded	
Functional Reference	
Message reference number	
Type, coded	
<b>Error</b>	0 .. unbounded
Error, coded	
<b>Pointer</b>	1 .. unbounded
Sequence number	
Document/message section, coded	
Tag identifier	

e. E5 – Query guarantee

Figure 1.23: (English Only)

**Query guarantee UML diagram**



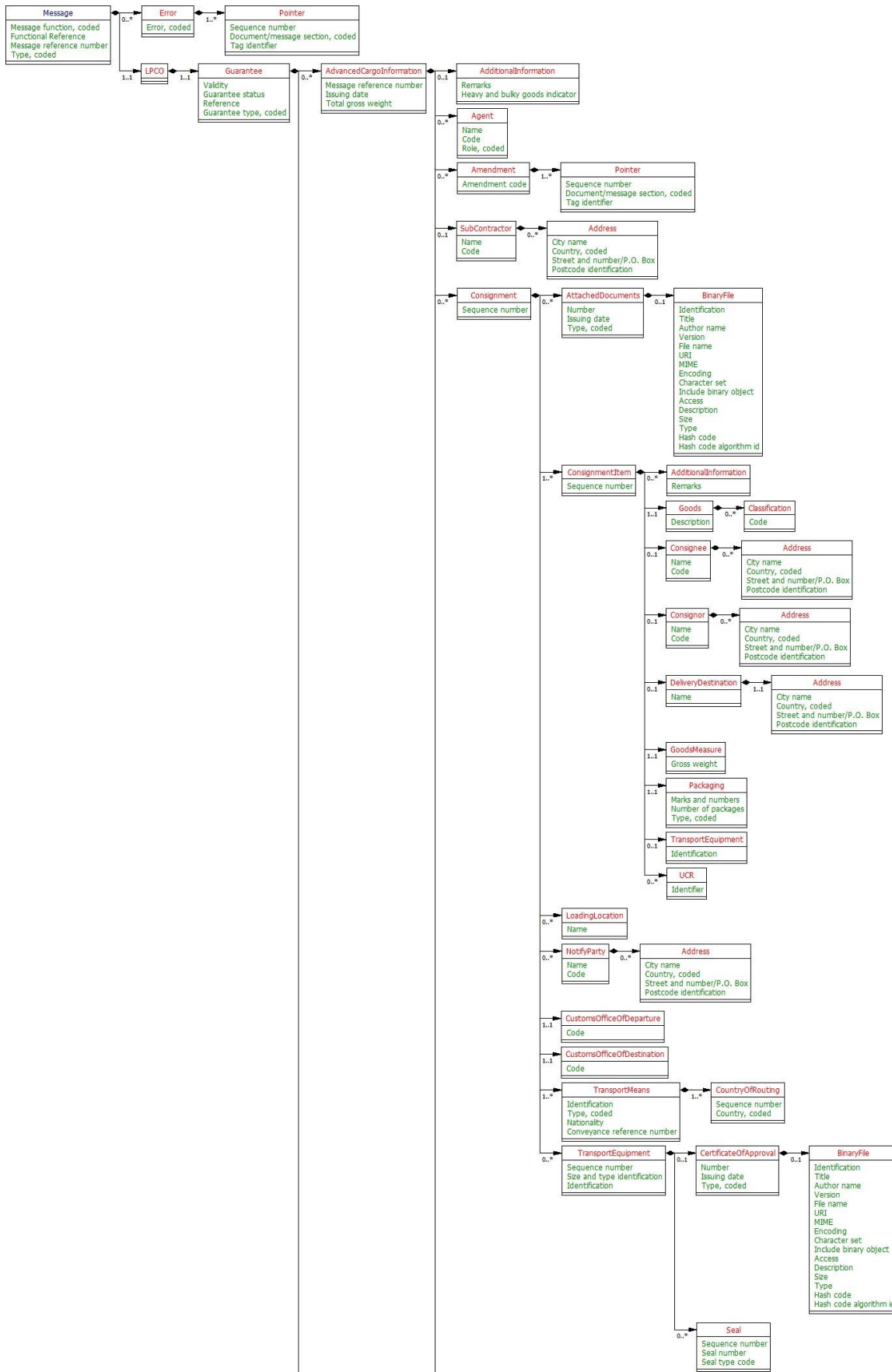
eTIR Class/Attribute Name	Occurrences
<b>Message</b>	..
Message function, coded	
Message reference number	
Type, coded	
Reply type, coded	
<b>Guarantee</b>	1 .. 1

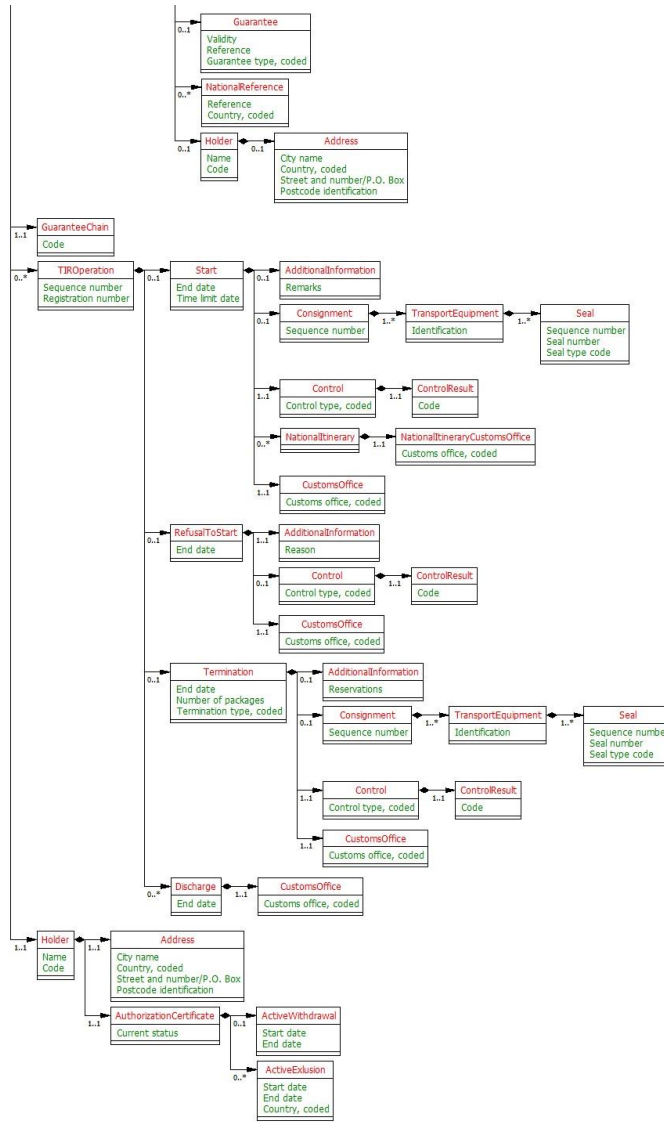
| L—Reference

f. E6 – Query results

Figure 1.24: (English Only)

**Query results UML diagram**





eTIR Class/Attribute Name	Occurrences
<b>Message</b>	..
Message function, coded	
Functional Reference	
Message reference number	
Type, coded	
<b>Error</b>	0 .. unbounded
Error, coded	
<b>Pointer</b>	1 .. unbounded
Sequence number	
Document/message section, coded	
Tag identifier	
<b>LPCO</b>	1 .. 1
<b>Guarantee</b>	1 .. 1
Validity	
Guarantee status	
Reference	
Guarantee type, coded	
<b>AdvancedCargoInformation</b>	0 .. unbounded
Message reference number	
Issuing date	
Total gross weight	



<b>AdditionalInformation</b>	0 .. 1
Remarks	
Heavy and bulky goods indicator	
<b>Agent</b>	0 .. unbounded
Name	
Code	
Role, coded	
<b>Amendment</b>	0 .. unbounded
Amendment code	
<b>Pointer</b>	1 .. unbounded
Sequence number	
Document/message section, coded	
Tag identifier	
<b>SubContractor</b>	0 .. 1
Name	
Code	
<b>Address</b>	0 .. unbounded
City name	
Country, coded	
Street and number/P.O. Box	
Postcode identification	
<b>Consignment</b>	0 .. unbounded
Sequence number	
<b>AttachedDocuments</b>	0 .. unbounded
Number	
Issuing date	
Type, coded	
<b>BinaryFile</b>	0 .. 1
Identification	
Title	
Author name	
Version	
File name	
URI	
MIME	
Encoding	
Character set	
Include binary object	
Access	
Description	
Size	
Type	
Hash code	
Hash code algorithm id	
<b>ConsignmentItem</b>	1 .. unbounded
Sequence number	
<b>AdditionalInformation</b>	0 .. unbounded
Remarks	
<b>Goods</b>	1 .. 1
Description	
<b>Classification</b>	0 .. unbounded
Code	
<b>Consignee</b>	0 .. 1
Name	
Code	
<b>Address</b>	0 .. unbounded
City name	
Country, coded	
Street and number/P.O. Box	
Postcode identification	
<b>Consignor</b>	0 .. 1
Name	
Code	
<b>Address</b>	0 .. unbounded
City name	
Country, coded	
Street and number/P.O. Box	

└─ Postcode identification	
<b>DeliveryDestination</b>	0 .. 1
└─ Name	
<b>Address</b>	1 .. 1
└─ City name	
└─ Country, coded	
└─ Street and number/P.O. Box	
└─ Postcode identification	
<b>GoodsMeasure</b>	1 .. 1
└─ Gross weight	
<b>Packaging</b>	1 .. 1
└─ Marks and numbers	
└─ Number of packages	
└─ Type, coded	
<b>TransportEquipment</b>	0 .. 1
└─ Identification	
<b>UCR</b>	0 .. unbounded
└─ Identifier	
<b>LoadingLocation</b>	0 .. unbounded
└─ Name	
<b>NotifyParty</b>	0 .. unbounded
└─ Name	
└─ Code	
<b>Address</b>	0 .. unbounded
└─ City name	
└─ Country, coded	
└─ Street and number/P.O. Box	
└─ Postcode identification	
<b>CustomsOfficeOfDeparture</b>	1 .. 1
└─ Code	
<b>CustomsOfficeOfDestination</b>	1 .. 1
└─ Code	
<b>TransportMeans</b>	1 .. unbounded
└─ Identification	
└─ Type, coded	
└─ Nationality	
└─ Conveyance reference number	
<b>CountryOfRouting</b>	1 .. unbounded
└─ Sequence number	
└─ Country, coded	
<b>TransportEquipment</b>	0 .. unbounded
└─ Sequence number	
└─ Size and type identification	
└─ Identification	
<b>CertificateOfApproval</b>	0 .. 1
└─ Number	
└─ Issuing date	
└─ Type, coded	
<b>BinaryFile</b>	0 .. 1
└─ Identification	
└─ Title	
└─ Author name	
└─ Version	
└─ File name	
└─ URI	
└─ MIME	
└─ Encoding	
└─ Character set	
└─ Include binary object	
└─ Access	
└─ Description	
└─ Size	
└─ Type	
└─ Hash code	
└─ Hash code algorithm id	
<b>Seal</b>	0 .. unbounded
└─ Sequence number	

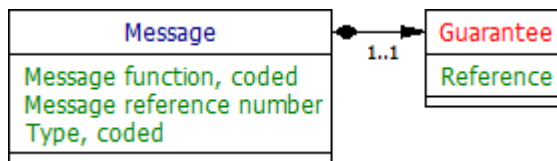
Seal number	
Seal type code	
<b>Guarantee</b>	0 .. 1
Validity	
Reference	
Guarantee type, coded	
<b>NationalReference</b>	0 .. unbounded
Reference	
Country, coded	
<b>Holder</b>	0 .. 1
Name	
Code	
<b>Address</b>	0 .. 1
City name	
Country, coded	
Street and number/P.O. Box	
Postcode identification	
<b>GuaranteeChain</b>	1 .. 1
Code	
<b>TIROperation</b>	0 .. unbounded
Sequence number	
Registration number	
<b>Start</b>	0 .. 1
End date	
Time limit date	
<b>AdditionalInformation</b>	0 .. 1
Remarks	
<b>Consignment</b>	0 .. 1
Sequence number	
<b>TransportEquipment</b>	1 .. unbounded
Identification	
<b>Seal</b>	1 .. unbounded
Sequence number	
Seal number	
Seal type code	
<b>Control</b>	1 .. 1
Control type, coded	
<b>ControlResult</b>	1 .. 1
Code	
<b>NationalItinerary</b>	0 .. unbounded
<b>NationalItineraryCustomsOffice</b>	1 .. 1
Customs office, coded	
<b>CustomsOffice</b>	1 .. 1
Customs office, coded	
<b>RefusalToStart</b>	0 .. 1
End date	
<b>AdditionalInformation</b>	1 .. 1
Reason	
<b>Control</b>	0 .. 1
Control type, coded	
<b>ControlResult</b>	1 .. 1
Code	
<b>CustomsOffice</b>	1 .. 1
Customs office, coded	
<b>Termination</b>	0 .. 1
End date	
Number of packages	
Termination type, coded	
<b>AdditionalInformation</b>	0 .. 1
Reservations	
<b>Consignment</b>	0 .. 1
Sequence number	
<b>TransportEquipment</b>	1 .. unbounded
Identification	
<b>Seal</b>	1 .. unbounded
Sequence number	
Seal number	

Seal type code	
Control	1 .. 1
Control type, coded	
ControlResult	1 .. 1
Code	
CustomsOffice	1 .. 1
Customs office, coded	
Discharge	0 .. unbounded
End date	
CustomsOffice	1 .. 1
Customs office, coded	
Holder	1 .. 1
Name	
Code	
Address	1 .. 1
City name	
Country, coded	
Street and number/P.O. Box	
Postcode identification	
AuthorizationCertificate	1 .. 1
Current status	
ActiveWithdrawal	0 .. 1
Start date	
End date	
ActiveExclusion	0 .. unbounded
Start date	
End date	
Country, coded	

g. E7 – Notify guarantee chain

Figure 1.25: (English Only)

Notify guarantee chain UML diagram

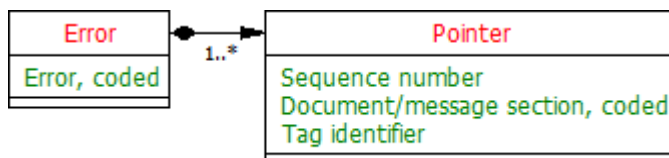


eTIR Class/Attribute Name	Occurrences
<b>Message</b>	..
Message function, coded	
Message reference number	
Type, coded	
<b>Guarantee</b>	1 .. 1
Reference	

h. E8 – Notification confirmation

Figure 1.26: (English Only)

Notification confirmation UML diagram



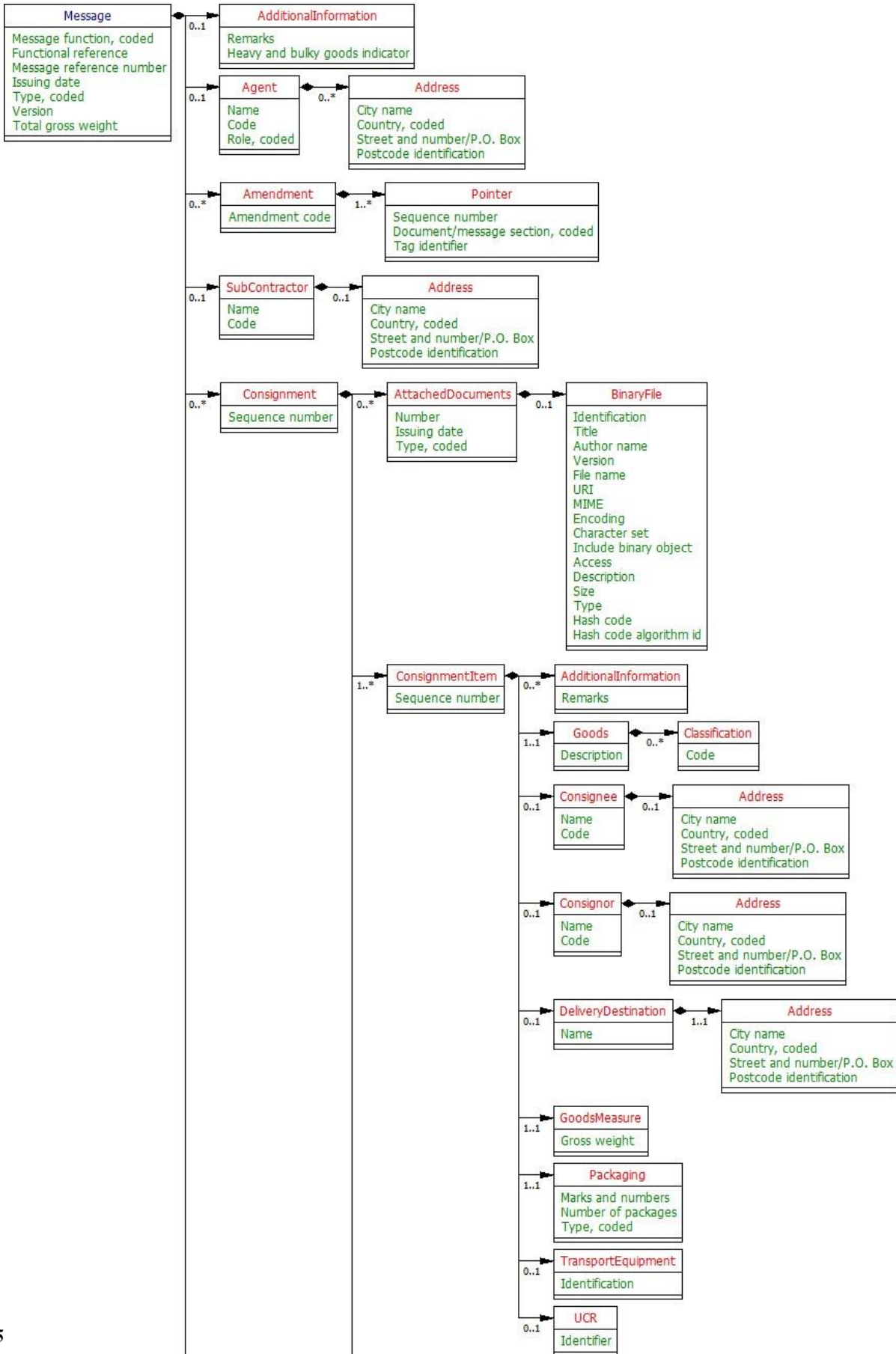
eTIR Class/Attribute Name	Occurrences
<b>Message</b>	..
Message function, coded	
Functional Reference	
Message reference number	
Type, coded	
<b>Error</b>	0 .. unbounded

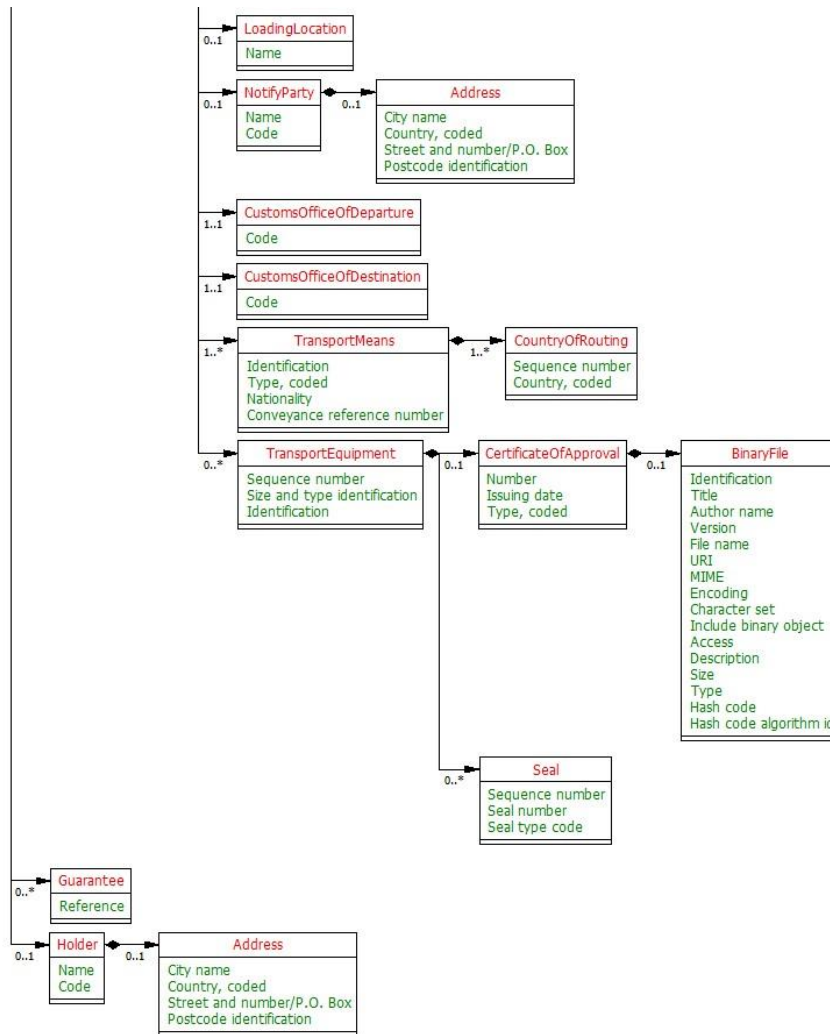


- i. E9 – Advanced cargo information

Figure 1.27: (English Only)

**Advanced cargo information UML diagram**





eTIR Class/Attribute Name	Occurrences
<b>Message</b>	..
Message function, coded	
Functional reference	
Message reference number	
Issuing date	
Type, coded	
Version	
Total gross weight	
<b>AdditionalInformation</b>	0 .. 1
Remarks	
Heavy and bulky goods indicator	
<b>Agent</b>	0 .. 1
Name	
Code	
Role, coded	
<b>Address</b>	0 .. unbounded
City name	
Country, coded	
Street and number/P.O. Box	
Postcode identification	
<b>Amendment</b>	0 .. unbounded
Amendment code	
<b>Pointer</b>	1 .. unbounded
Sequence number	
Document/message section, coded	

└─ Tag identifier	
└─ <b>SubContractor</b>	0 .. 1
└─ Name	
└─ Code	
└─ <b>Address</b>	0 .. 1
└─ City name	
└─ Country, coded	
└─ Street and number/P.O. Box	
└─ Postcode identification	
└─ <b>Consignment</b>	0 .. unbounded
└─ Sequence number	
└─ <b>AttachedDocuments</b>	0 .. unbounded
└─ Number	
└─ Issuing date	
└─ Type, coded	
└─ <b>BinaryFile</b>	0 .. 1
└─ Identification	
└─ Title	
└─ Author name	
└─ Version	
└─ File name	
└─ URI	
└─ MIME	
└─ Encoding	
└─ Character set	
└─ Include binary object	
└─ Access	
└─ Description	
└─ Size	
└─ Type	
└─ Hash code	
└─ Hash code algorithm id	
└─ <b>ConsignmentItem</b>	1 .. unbounded
└─ Sequence number	
└─ <b>AdditionalInformation</b>	0 .. unbounded
└─ Remarks	
└─ <b>Goods</b>	1 .. 1
└─ Description	
└─ <b>Classification</b>	0 .. unbounded
└─ Code	
└─ <b>Consignee</b>	0 .. 1
└─ Name	
└─ Code	
└─ <b>Address</b>	0 .. 1
└─ City name	
└─ Country, coded	
└─ Street and number/P.O. Box	
└─ Postcode identification	
└─ <b>Consignor</b>	0 .. 1
└─ Name	
└─ Code	
└─ <b>Address</b>	0 .. 1
└─ City name	
└─ Country, coded	
└─ Street and number/P.O. Box	
└─ Postcode identification	
└─ <b>DeliveryDestination</b>	0 .. 1
└─ Name	
└─ <b>Address</b>	1 .. 1
└─ City name	
└─ Country, coded	
└─ Street and number/P.O. Box	
└─ Postcode identification	
└─ <b>GoodsMeasure</b>	1 .. 1
└─ Gross weight	
└─ <b>Packaging</b>	1 .. 1
└─ Marks and numbers	

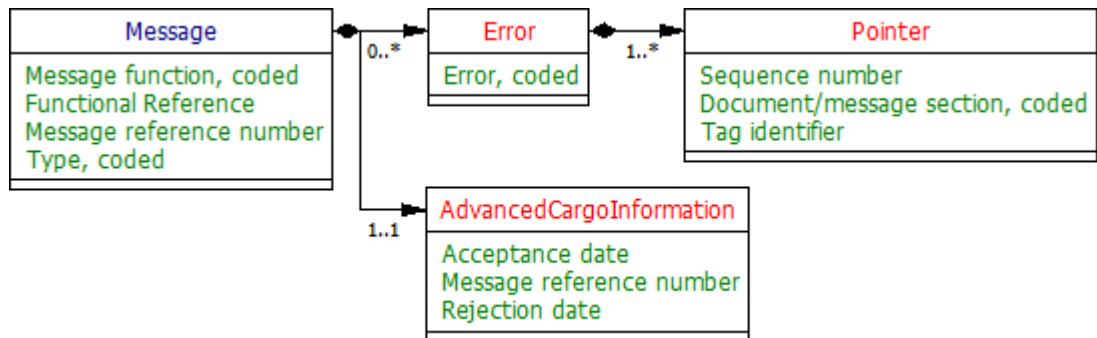


<ul style="list-style-type: none"> <li>Number of packages</li> <li>Type, coded</li> </ul>	
<b>TransportEquipment</b>	<b>0 .. 1</b>
<ul style="list-style-type: none"> <li>Identification</li> </ul>	
<b>UCR</b>	<b>0 .. 1</b>
<ul style="list-style-type: none"> <li>Identifier</li> </ul>	
<b>LoadingLocation</b>	<b>0 .. 1</b>
<ul style="list-style-type: none"> <li>Name</li> </ul>	
<b>NotifyParty</b>	<b>0 .. 1</b>
<ul style="list-style-type: none"> <li>Name</li> <li>Code</li> </ul>	
<b>Address</b>	<b>0 .. 1</b>
<ul style="list-style-type: none"> <li>City name</li> <li>Country, coded</li> <li>Street and number/P.O. Box</li> <li>Postcode identification</li> </ul>	
<b>CustomsOfficeOfDeparture</b>	<b>1 .. 1</b>
<ul style="list-style-type: none"> <li>Code</li> </ul>	
<b>CustomsOfficeOfDestination</b>	<b>1 .. 1</b>
<ul style="list-style-type: none"> <li>Code</li> </ul>	
<b>TransportMeans</b>	<b>1 .. unbounded</b>
<ul style="list-style-type: none"> <li>Identification</li> <li>Type, coded</li> <li>Nationality</li> <li>Conveyance reference number</li> </ul>	
<b>CountryOfRouting</b>	<b>1 .. unbounded</b>
<ul style="list-style-type: none"> <li>Sequence number</li> <li>Country, coded</li> </ul>	
<b>TransportEquipment</b>	<b>0 .. unbounded</b>
<ul style="list-style-type: none"> <li>Sequence number</li> <li>Size and type identification</li> <li>Identification</li> </ul>	
<b>CertificateOfApproval</b>	<b>0 .. 1</b>
<ul style="list-style-type: none"> <li>Number</li> <li>Issuing date</li> <li>Type, coded</li> </ul>	
<b>BinaryFile</b>	<b>0 .. 1</b>
<ul style="list-style-type: none"> <li>Identification</li> <li>Title</li> <li>Author name</li> <li>Version</li> <li>File name</li> <li>URI</li> <li>MIME</li> <li>Encoding</li> <li>Character set</li> <li>Include binary object</li> <li>Access</li> <li>Description</li> <li>Size</li> <li>Type</li> <li>Hash code</li> <li>Hash code algorithm id</li> </ul>	
<b>Seal</b>	<b>0 .. unbounded</b>
<ul style="list-style-type: none"> <li>Sequence number</li> <li>Seal number</li> <li>Seal type code</li> </ul>	
<b>Guarantee</b>	<b>0 .. unbounded</b>
<ul style="list-style-type: none"> <li>Reference</li> </ul>	
<b>Holder</b>	<b>0 .. 1</b>
<ul style="list-style-type: none"> <li>Name</li> <li>Code</li> </ul>	
<b>Address</b>	<b>0 .. 1</b>
<ul style="list-style-type: none"> <li>City name</li> <li>Country, coded</li> <li>Street and number/P.O. Box</li> <li>Postcode identification</li> </ul>	

j. E10 – Advanced cargo information results

Figure 1.28: (English Only)

**Advanced cargo information results UML diagram**



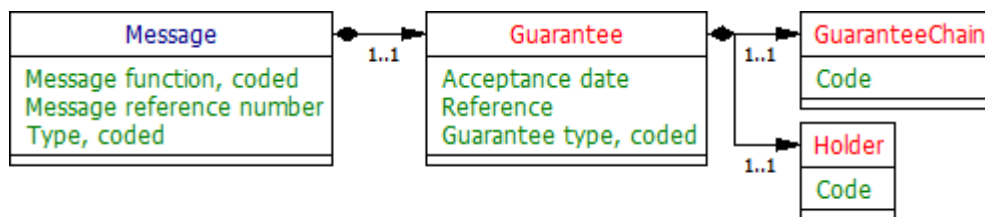
eTIR Class/Attribute Name	Occurrences
<b>Message</b>	..
Message function, coded	
Functional Reference	
Message reference number	
Type, coded	
<b>Error</b>	0 .. unbounded
Error, coded	
<b>Pointer</b>	1 .. unbounded
Sequence number	
Document/message section, coded	
Tag identifier	
<b>AdvancedCargoInformation</b>	1 .. 1
Acceptance date	
Message reference number	
Rejection date	

2.5.2.3 Internal messages

a. I1 – Accept guarantee

Figure 1.29: (English Only)

**Accept guarantee UML diagram**

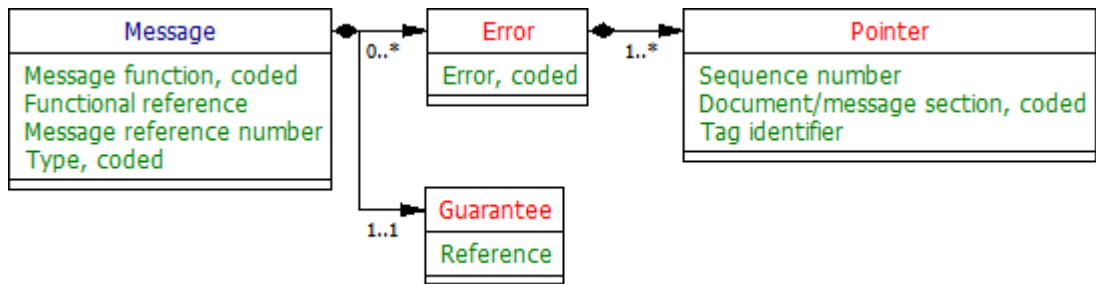


eTIR Class/Attribute Name	Occurrences
<b>Message</b>	..
Message function, coded	
Message reference number	
Type, coded	
<b>Guarantee</b>	1 .. 1
Acceptance date	
Reference	
Guarantee type, coded	
<b>GuaranteeChain</b>	1 .. 1
Code	
<b>Holder</b>	1 .. 1
Code	

b. I2 – Acceptance results

Figure 1.30: (English Only)

**Acceptance results UML diagram**

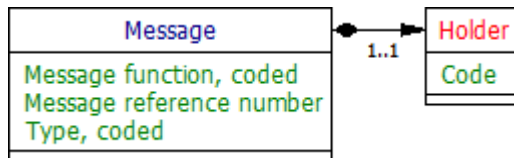


eTIR Class/Attribute Name	Occurrences
<b>Message</b>	..
Message function, coded	
Functional reference	
Message reference number	
Type, coded	
<b>Error</b>	0 .. unbounded
Error, coded	
<b>Pointer</b>	1 .. unbounded
Sequence number	
Document/message section, coded	
Tag identifier	
<b>Guarantee</b>	1 .. 1
Reference	

c. I3 – Get Holder information

Figure 1.31: (English Only)

**Get Holder information UML diagram**

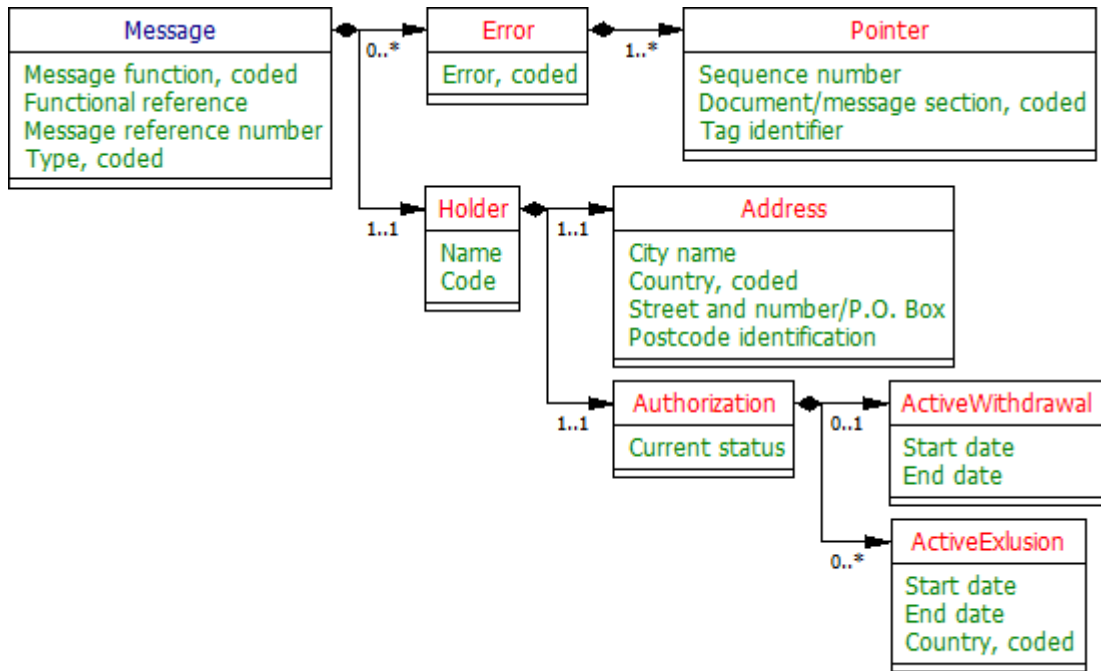


eTIR Class/Attribute Name	Occurrences
<b>Message</b>	..
Message function, coded	
Message reference number	
Type, coded	
<b>Holder</b>	1 .. 1
Code	

d. I4 – Holder information

Figure 1.32: (English Only)

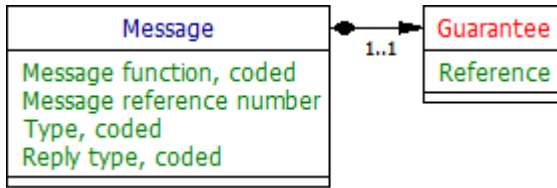
**Holder information UML diagram**



eTIR Class/Attribute Name	Occurrences
<b>Message</b>	..
Message function, coded	
Functional reference	
Message reference number	
Type, coded	
<b>Error</b>	0 .. unbounded
Error, coded	
<b>Pointer</b>	1 .. unbounded
Sequence number	
Document/message section, coded	
Tag identifier	
<b>Holder</b>	1 .. 1
Name	
Code	
<b>Address</b>	1 .. 1
City name	
Country, coded	
Street and number/P.O. Box	
Postcode identification	
<b>Authorization</b>	1 .. 1
Current status	
<b>ActiveWithdrawal</b>	0 .. 1
Start date	
End date	
<b>ActiveExclusion</b>	0 .. unbounded
Start date	
End date	
Country, coded	

e. I5 – Query guarantee

Figure 1.33: (English Only)  
**Query guarantee UML diagram**

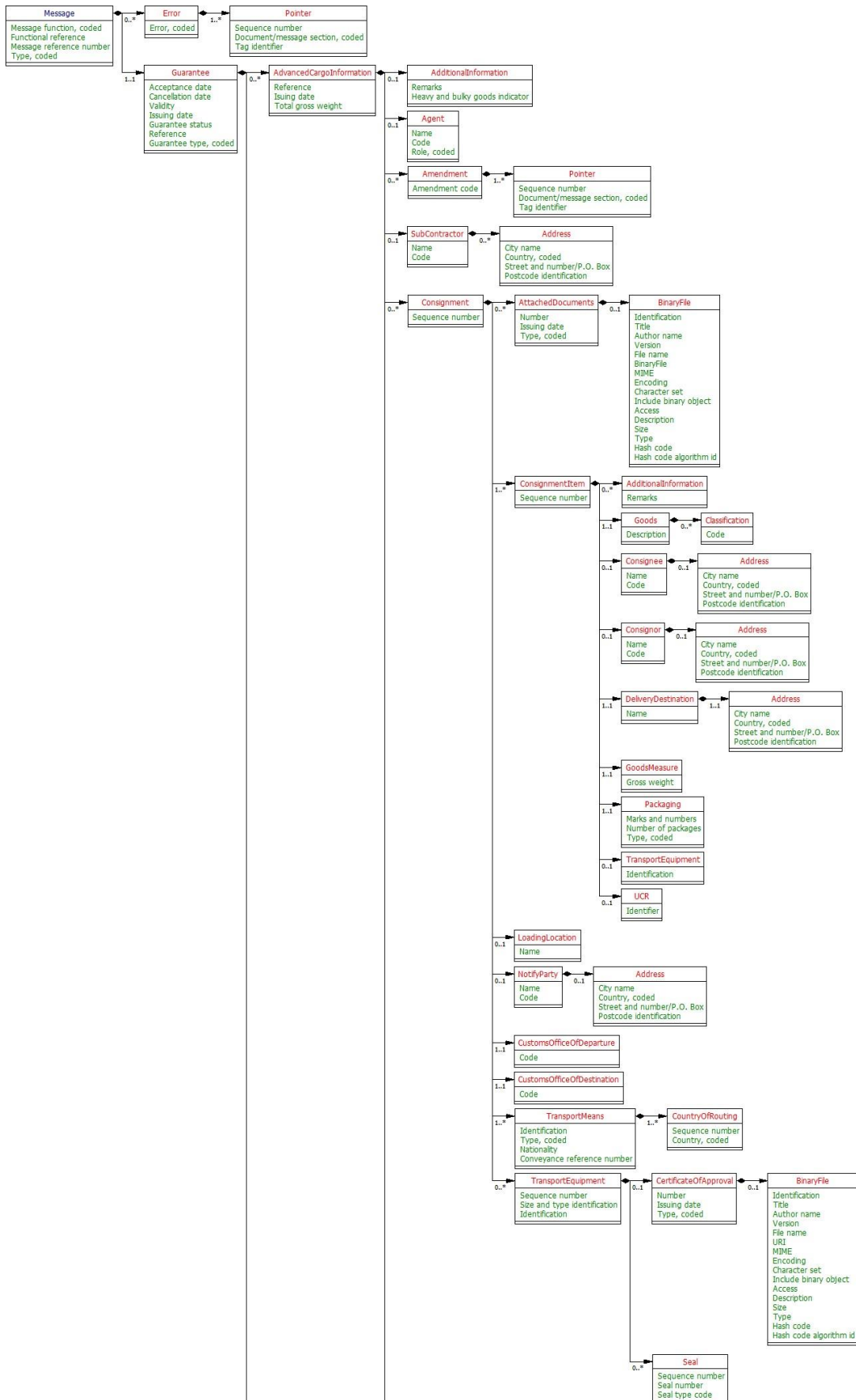


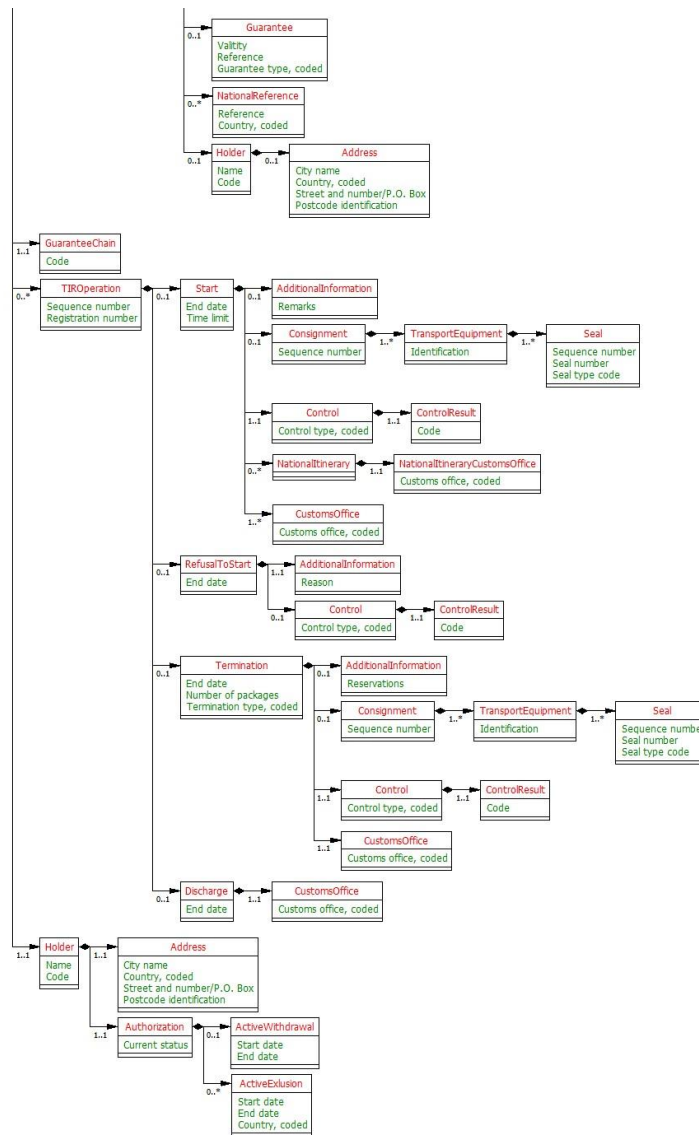
eTIR Class/Attribute Name	Occurrences
<b>Message</b>	..
Message function, coded	
Message reference number	
Type, coded	
Reply type, coded	
<b>Guarantee</b>	1 .. 1
Reference	

f. I6 – Query results

Figure 1.34: (English Only)

**Query results UML diagram**





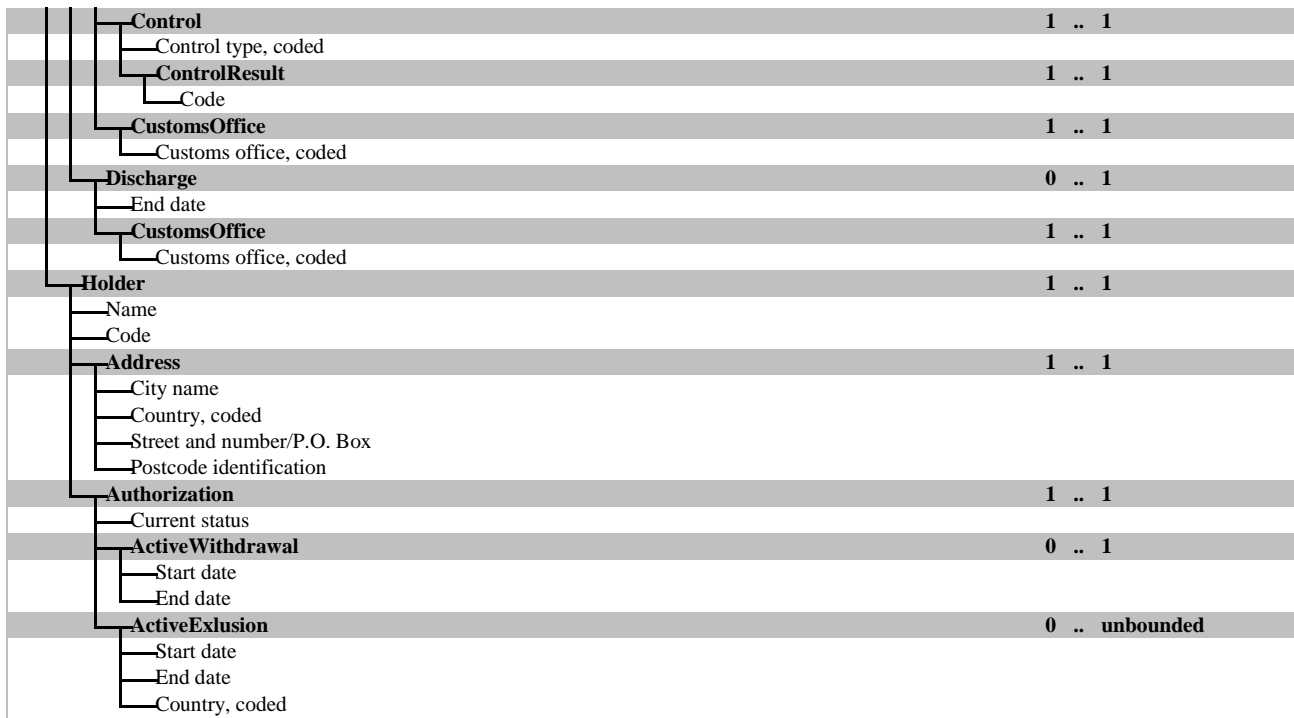
eTIR Class/Attribute Name	Occurrences
<b>Message</b>	..
Message function, coded	
Functional reference	
Message reference number	
Type, coded	
<b>Error</b>	0 .. unbounded
Error, coded	
<b>Pointer</b>	1 .. unbounded
Sequence number	
Document/message section, coded	
Tag identifier	
<b>Guarantee</b>	1 .. 1
Acceptance date	
Cancellation date	
Validity	
Issuing date	
Guarantee status	
Reference	
Guarantee type, coded	
<b>AdvancedCargoInformation</b>	0 .. unbounded
Reference	
Issuing date	
Total gross weight	

<b>AdditionalInformation</b>	0 .. 1
Remarks	
Heavy and bulky goods indicator	
<b>Agent</b>	0 .. 1
Name	
Code	
Role, coded	
<b>Amendment</b>	0 .. unbounded
Amendment code	
<b>Pointer</b>	1 .. unbounded
Sequence number	
Document/message section, coded	
Tag identifier	
<b>SubContractor</b>	0 .. 1
Name	
Code	
<b>Address</b>	0 .. unbounded
City name	
Country, coded	
Street and number/P.O. Box	
Postcode identification	
<b>Consignment</b>	0 .. unbounded
Sequence number	
<b>AttachedDocuments</b>	0 .. unbounded
Number	
Issuing date	
Type, coded	
<b>BinaryFile</b>	0 .. 1
Identification	
Title	
Author name	
Version	
File name	
BinaryFile	
URI	
MIME	
Encoding	
Character set	
Include binary object	
Access	
Description	
Size	
Type	
Hash code	
Hash code algorithm id	
<b>ConsignmentItem</b>	1 .. unbounded
Sequence number	
<b>AdditionalInformation</b>	0 .. unbounded
Remarks	
<b>Goods</b>	1 .. 1
Description	
<b>Classification</b>	0 .. unbounded
Code	
<b>Consignee</b>	0 .. 1
Name	
Code	
<b>Address</b>	0 .. 1
City name	
Country, coded	
Street and number/P.O. Box	
Postcode identification	
<b>Consignor</b>	0 .. 1
Name	
Code	
<b>Address</b>	0 .. 1
City name	
Country, coded	



Street and number/P.O. Box	
Postcode identification	
<b>DeliveryDestination</b>	1 .. 1
Name	
<b>Address</b>	1 .. 1
City name	
Country, coded	
Street and number/P.O. Box	
Postcode identification	
<b>GoodsMeasure</b>	1 .. 1
Gross weight	
<b>Packaging</b>	1 .. 1
Marks and numbers	
Number of packages	
Type, coded	
<b>TransportEquipment</b>	0 .. 1
Identification	
<b>UCR</b>	0 .. 1
Identifier	
<b>LoadingLocation</b>	0 .. 1
Name	
<b>NotifyParty</b>	0 .. 1
Name	
Code	
<b>Address</b>	0 .. 1
City name	
Country, coded	
Street and number/P.O. Box	
Postcode identification	
<b>CustomsOfficeOfDeparture</b>	1 .. 1
Code	
<b>CustomsOfficeOfDestination</b>	1 .. 1
Code	
<b>TransportMeans</b>	1 .. unbounded
Identification	
Type, coded	
Nationality	
Conveyance reference number	
<b>CountryOfRouting</b>	1 .. unbounded
Sequence number	
Country, coded	
<b>TransportEquipment</b>	0 .. unbounded
Sequence number	
Size and type identification	
Identification	
<b>CertificateOfApproval</b>	0 .. 1
Number	
Issuing date	
Type, coded	
<b>BinaryFile</b>	0 .. 1
Identification	
Title	
Author name	
Version	
File name	
URI	
MIME	
Encoding	
Character set	
Include binary object	
Access	
Description	
Size	
Type	
Hash code	
Hash code algorithm id	
<b>Seal</b>	0 .. unbounded

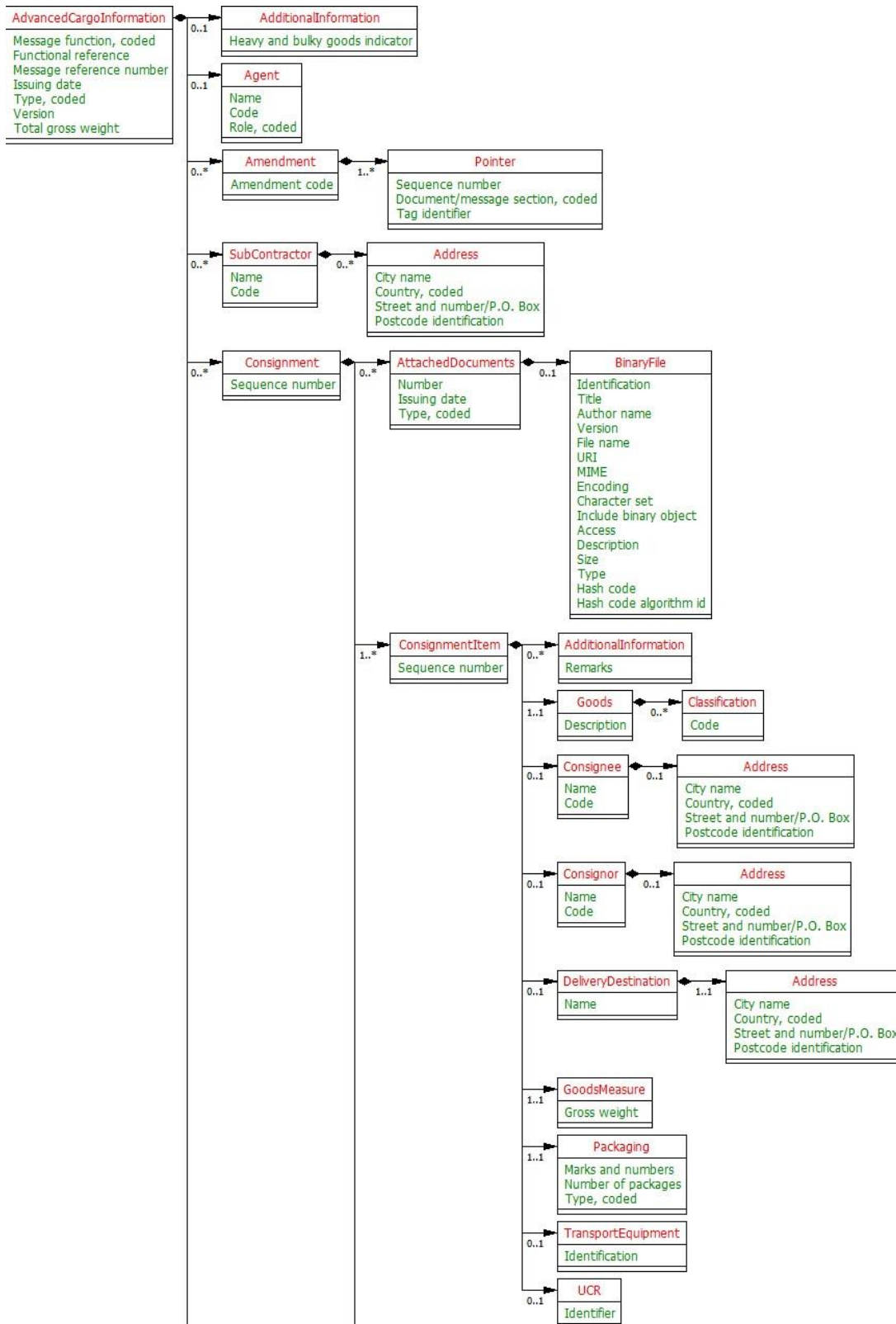
Sequence number	
Seal number	
Seal type code	
<b>Guarantee</b>	0 .. 1
Validity	
Reference	
Guarantee type, coded	
<b>NationalReference</b>	0 .. unbounded
Reference	
Country, coded	
<b>Holder</b>	0 .. 1
Name	
Code	
<b>Address</b>	0 .. 1
City name	
Country, coded	
Street and number/P.O. Box	
Postcode identification	
<b>GuaranteeChain</b>	1 .. 1
Code	
<b>TIROperation</b>	0 .. unbounded
Sequence number	
Registration number	
<b>Start</b>	0 .. 1
End date	
Time limit	
<b>AdditionalInformation</b>	0 .. 1
Remarks	
<b>Consignment</b>	0 .. 1
Sequence number	
<b>TransportEquipment</b>	1 .. unbounded
Identification	
<b>Seal</b>	1 .. unbounded
Sequence number	
Seal number	
Seal type code	
<b>Control</b>	1 .. 1
Control type, coded	
<b>ControlResult</b>	1 .. 1
Code	
<b>NationalItinerary</b>	0 .. unbounded
<b>NationalItineraryCustomsOffice</b>	1 .. 1
Customs office, coded	
<b>CustomsOffice</b>	1 .. unbounded
Customs office, coded	
<b>RefusalToStart</b>	0 .. 1
End date	
<b>AdditionalInformation</b>	1 .. 1
Reason	
<b>Control</b>	0 .. 1
Control type, coded	
<b>ControlResult</b>	1 .. 1
Code	
<b>Termination</b>	0 .. 1
End date	
Number of packages	
Termination type, coded	
<b>AdditionalInformation</b>	0 .. 1
Reservations	
<b>Consignment</b>	0 .. 1
Sequence number	
<b>TransportEquipment</b>	1 .. unbounded
Identification	
<b>Seal</b>	1 .. unbounded
Sequence number	
Seal number	
Seal type code	

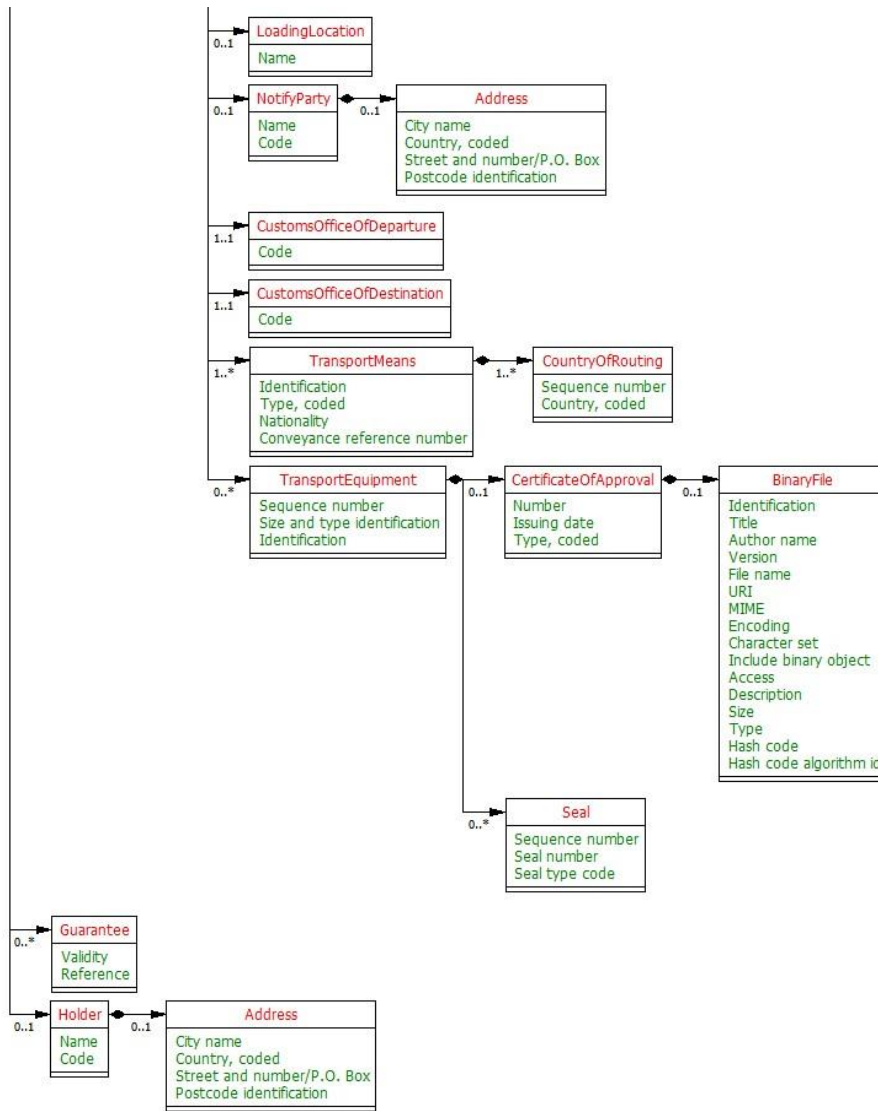


g. I7 – Record advanced cargo information

Figure 1.35: (English Only)

**Record advanced cargo information UML diagram**





eTIR Class/Attribute Name	Occurrences
<b>Message</b>	..
Message function, coded	
Message reference number	
Type, coded	
<b>AdvancedCargoInformation</b>	1 .. 1
Message function, coded	
Functional reference	
Message reference number	
Issuing date	
Type, coded	
Version	
Total gross weight	
<b>AdditionalInformation</b>	0 .. 1
Heavy and bulky goods indicator	
<b>Agent</b>	0 .. 1
Name	
Code	
Role, coded	
<b>Amendment</b>	0 .. unbounded
Amendment code	
<b>Pointer</b>	1 .. unbounded
Sequence number	

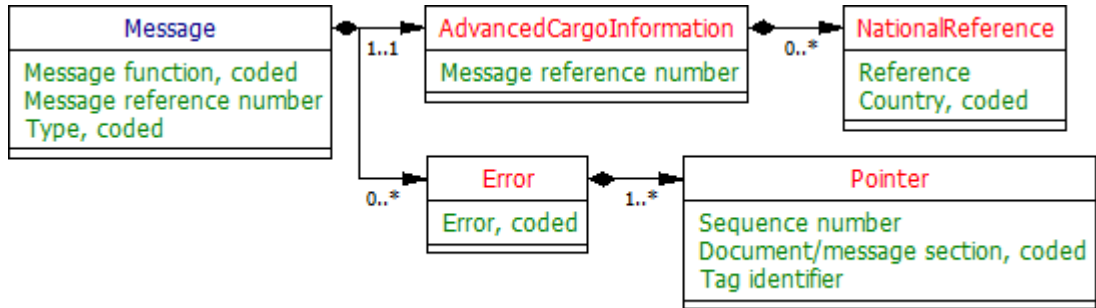
Document/message section, coded	
Tag identifier	
<b>SubContractor</b>	<b>0 .. unbounded</b>
Name	
Code	
<b>Address</b>	<b>0 .. unbounded</b>
City name	
Country, coded	
Street and number/P.O. Box	
Postcode identification	
<b>Consignment</b>	<b>0 .. unbounded</b>
Sequence number	
<b>AttachedDocuments</b>	<b>0 .. unbounded</b>
Number	
Issuing date	
Type, coded	
<b>BinaryFile</b>	<b>0 .. 1</b>
Identification	
Title	
Author name	
Version	
File name	
URI	
MIME	
Encoding	
Character set	
Include binary object	
Access	
Description	
Size	
Type	
Hash code	
Hash code algorithm id	
<b>ConsignmentItem</b>	<b>1 .. unbounded</b>
Sequence number	
<b>AdditionalInformation</b>	<b>0 .. unbounded</b>
Remarks	
<b>Goods</b>	<b>1 .. 1</b>
Description	
<b>Classification</b>	<b>0 .. unbounded</b>
Code	
<b>Consignee</b>	<b>0 .. 1</b>
Name	
Code	
<b>Address</b>	<b>0 .. 1</b>
City name	
Country, coded	
Street and number/P.O. Box	
Postcode identification	
<b>Consignor</b>	<b>0 .. 1</b>
Name	
Code	
<b>Address</b>	<b>0 .. 1</b>
City name	
Country, coded	
Street and number/P.O. Box	
Postcode identification	
<b>DeliveryDestination</b>	<b>0 .. 1</b>
Name	
<b>Address</b>	<b>1 .. 1</b>
City name	
Country, coded	
Street and number/P.O. Box	
Postcode identification	
<b>GoodsMeasure</b>	<b>1 .. 1</b>
Gross weight	
<b>Packaging</b>	<b>1 .. 1</b>

<ul style="list-style-type: none"> <li>— Marks and numbers</li> <li>— Number of packages</li> <li>— Type, coded</li> </ul>	
<b>TransportEquipment</b>	0 .. 1
<ul style="list-style-type: none"> <li>— Identification</li> </ul>	
<b>UCR</b>	0 .. 1
<ul style="list-style-type: none"> <li>— Identifier</li> </ul>	
<b>LoadingLocation</b>	0 .. 1
<ul style="list-style-type: none"> <li>— Name</li> </ul>	
<b>NotifyParty</b>	0 .. 1
<ul style="list-style-type: none"> <li>— Name</li> <li>— Code</li> </ul>	
<b>Address</b>	0 .. 1
<ul style="list-style-type: none"> <li>— City name</li> <li>— Country, coded</li> <li>— Street and number/P.O. Box</li> <li>— Postcode identification</li> </ul>	
<b>CustomsOfficeOfDeparture</b>	1 .. 1
<ul style="list-style-type: none"> <li>— Code</li> </ul>	
<b>CustomsOfficeOfDestination</b>	1 .. 1
<ul style="list-style-type: none"> <li>— Code</li> </ul>	
<b>TransportMeans</b>	1 .. unbounded
<ul style="list-style-type: none"> <li>— Identification</li> <li>— Type, coded</li> <li>— Nationality</li> <li>— Conveyance reference number</li> </ul>	
<b>CountryOfRouting</b>	1 .. unbounded
<ul style="list-style-type: none"> <li>— Sequence number</li> <li>— Country, coded</li> </ul>	
<b>TransportEquipment</b>	0 .. unbounded
<ul style="list-style-type: none"> <li>— Sequence number</li> <li>— Size and type identification</li> <li>— Identification</li> </ul>	
<b>CertificateOfApproval</b>	0 .. 1
<ul style="list-style-type: none"> <li>— Number</li> <li>— Issuing date</li> <li>— Type, coded</li> </ul>	
<b>BinaryFile</b>	0 .. 1
<ul style="list-style-type: none"> <li>— Identification</li> <li>— Title</li> <li>— Author name</li> <li>— Version</li> <li>— File name</li> <li>— URI</li> <li>— MIME</li> <li>— Encoding</li> <li>— Character set</li> <li>— Include binary object</li> <li>— Access</li> <li>— Description</li> <li>— Size</li> <li>— Type</li> <li>— Hash code</li> <li>— Hash code algorithm id</li> </ul>	
<b>Seal</b>	0 .. unbounded
<ul style="list-style-type: none"> <li>— Sequence number</li> <li>— Seal number</li> <li>— Seal type code</li> </ul>	
<b>Guarantee</b>	0 .. unbounded
<ul style="list-style-type: none"> <li>— Validity</li> <li>— Reference</li> </ul>	
<b>Holder</b>	0 .. 1
<ul style="list-style-type: none"> <li>— Name</li> <li>— Code</li> </ul>	
<b>Address</b>	0 .. 1
<ul style="list-style-type: none"> <li>— City name</li> <li>— Country, coded</li> </ul>	

- └ Street and number/P.O. Box
- └ Postcode identification

h. I8 – Record advanced cargo information results  
 Figure 1.36: (English Only)

**Record advanced cargo information results UML diagram**

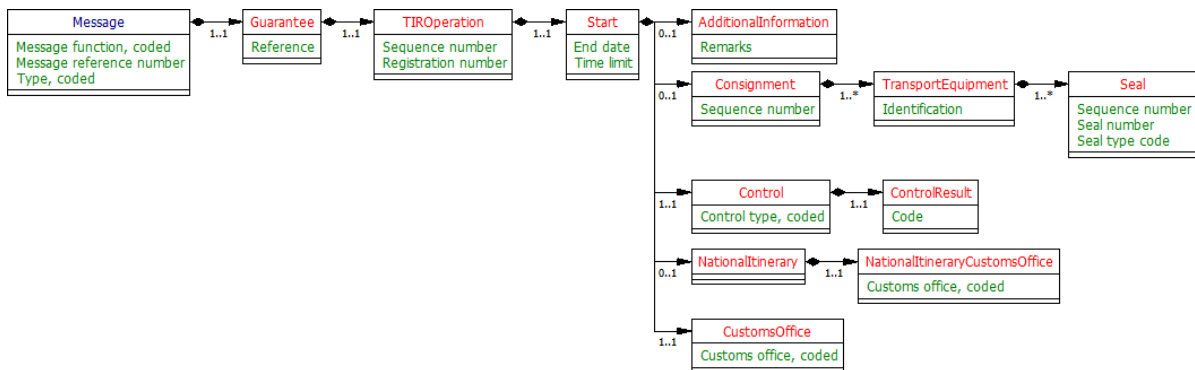


eTIR Class/Attribute Name	Occurrences
<b>Message</b>	..
└ Message function, coded	
└ Message reference number	
└ Type, coded	
<b>AdvancedCargoInformation</b>	1 .. 1
└ Message reference number	
<b>NationalReference</b>	0 .. unbounded
└ Reference	
└ Country, coded	
<b>Error</b>	0 .. unbounded
└ Error, coded	
<b>Pointer</b>	1 .. unbounded
└ Sequence number	
└ Document/message section, coded	
└ Tag identifier	

i. I9 – Start TIR operation

Figure 1.37: (English Only)

**Start TIR operation UML diagram**



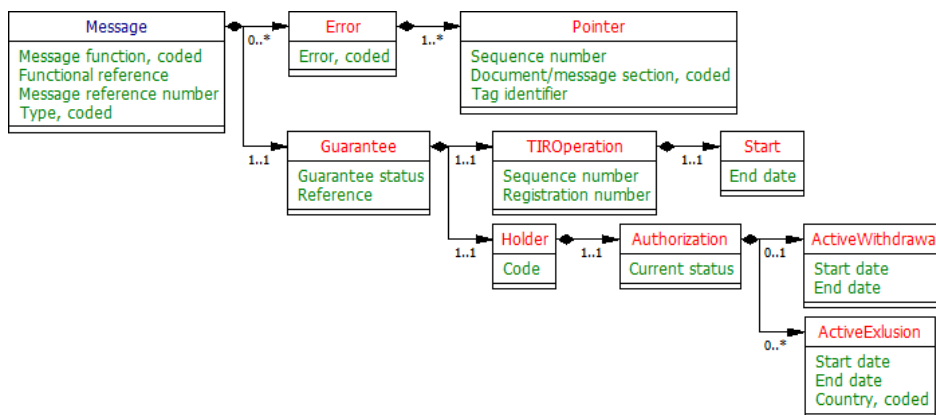
eTIR Class/Attribute Name	Occurrences
<b>Message</b>	..
└ Message function, coded	
└ Message reference number	
└ Type, coded	
<b>Guarantee</b>	1 .. 1
└ Reference	
<b>TIROperation</b>	1 .. 1
└ Sequence number	



Registration number	
<b>Start</b>	1 .. 1
End date	
Time limit	
<b>AdditionalInformation</b>	( .. 1
Remarks	
<b>Consignment</b>	( .. 1
Sequence number	
<b>TransportEquipment</b>	1 .. unbounded
Identification	
<b>Seal</b>	1 .. unbounded
Sequence number	
Seal number	
Seal type code	
<b>Control</b>	1 .. 1
Control type, coded	
<b>ControlResult</b>	1 .. 1
Code	
<b>NationalItinerary</b>	( .. 1
<b>NationalItineraryCustomsOffice</b>	1 .. 1
Customs office, coded	
<b>CustomsOffice</b>	1 .. 1
Customs office, coded	

j. I10 – Start results

Figure 1.38: (English Only)  
Start results UML diagram

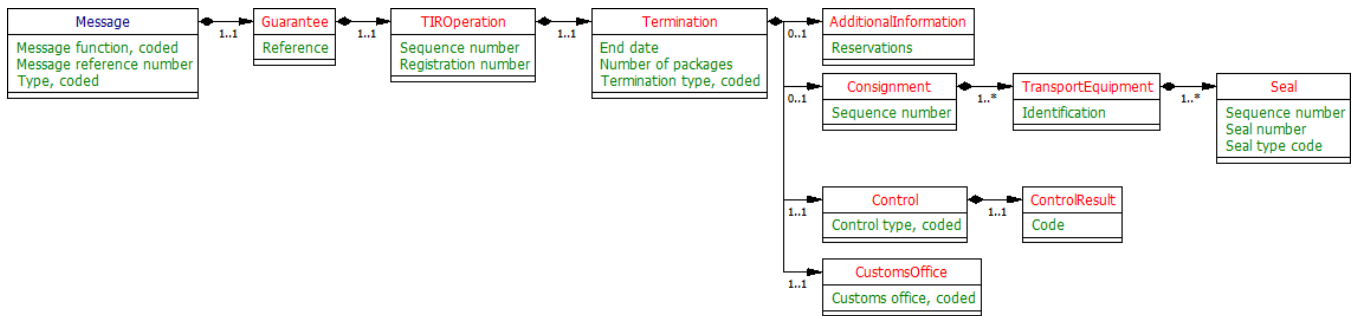


eTIR Class/Attribute Name	Occurrences
<b>Message</b>	..
Message function, coded	
Functional reference	
Message reference number	
Type, coded	
<b>Error</b>	0 .. unbounded
Error, coded	
<b>Pointer</b>	1 .. unbounded
Sequence number	
Document/message section, coded	
Tag identifier	
<b>Guarantee</b>	1 .. 1
Guarantee status	
Reference	
<b>TIROperation</b>	1 .. 1
Sequence number	
Registration number	
<b>Start</b>	1 .. 1
End date	

<b>Holder</b>	1 .. 1
Code	
<b>Authorization</b>	1 .. 1
Current status	
<b>ActiveWithdrawal</b>	0 .. 1
Start date	
End date	
<b>ActiveExclusion</b>	0 .. unbounded
Start date	
End date	
Country, coded	

k. I11 – Terminate TIR operation

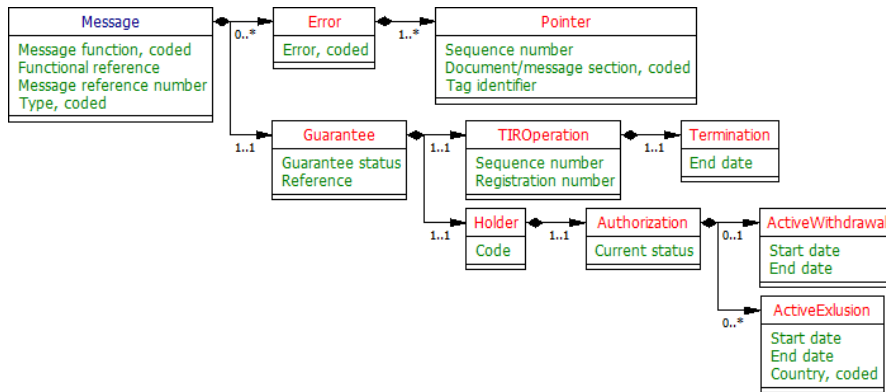
Figure 1.39: (English Only)  
**Terminate TIR operation UML diagram**



eTIR Class/Attribute Name	Occurrences
<b>Message</b>	..
Message function, coded	
Message reference number	
Type, coded	
<b>Guarantee</b>	1 .. 1
Reference	
<b>TIROperation</b>	1 .. 1
Sequence number	
Registration number	
<b>Termination</b>	1 .. 1
End date	
Number of packages	
Termination type, coded	
<b>AdditionalInformation</b>	0 .. 1
Reservations	
<b>Consignment</b>	0 .. 1
Sequence number	
<b>TransportEquipment</b>	1 .. unbounded
Identification	
<b>Seal</b>	1 .. unbounded
Sequence number	
Seal number	
Seal type code	
<b>Control</b>	1 .. 1
Control type, coded	
<b>ControlResult</b>	1 .. 1
Code	
<b>CustomsOffice</b>	1 .. 1
Customs office, coded	

l. I12 – Termination results

Figure 1.40: (English Only)  
**Termination results UML diagram**

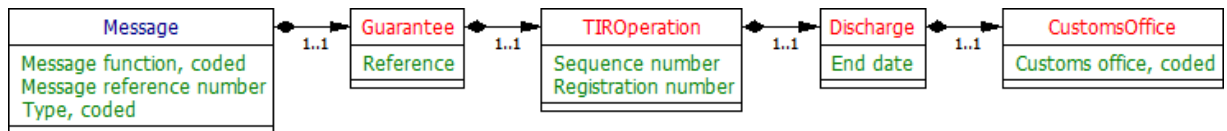


eTIR Class/Attribute Name	Occurrences
<b>Message</b>	..
Message function, coded	
Functional reference	
Message reference number	
Type, coded	
<b>Error</b>	0 .. unbounded
Error, coded	
<b>Pointer</b>	1 .. unbounded
Sequence number	
Document/message section, coded	
Tag identifier	
<b>Guarantee</b>	1 .. 1
Guarantee status	
Reference	
<b>TIROperation</b>	1 .. 1
Sequence number	
Registration number	
<b>Termination</b>	1 .. 1
End date	
<b>Holder</b>	1 .. 1
Code	
<b>Authorization</b>	1 .. 1
Current status	
<b>ActiveWithdrawal</b>	0 .. 1
Start date	
End date	
<b>ActiveExclusion</b>	0 .. unbounded
Start date	
End date	
Country, coded	

m. I13 – Discharge TIR operation

Figure 1.41: (English Only)

Discharge TIR operation UML diagram



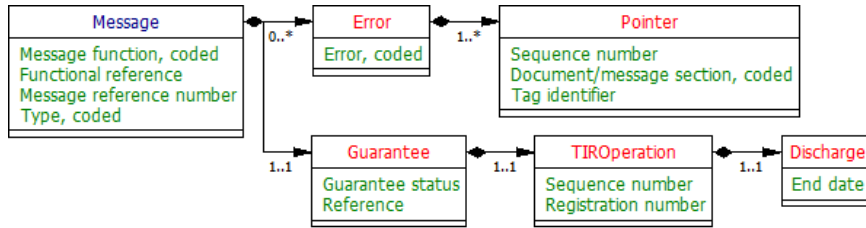
eTIR Class/Attribute Name	Occurrences
<b>Message</b>	..
Message function, coded	
Message reference number	
Type, coded	
<b>Guarantee</b>	1 .. 1
Reference	

<b>TIROperation</b>	1 .. 1
Sequence number	
Registration number	
<b>Discharge</b>	1 .. 1
End date	
<b>CustomsOffice</b>	1 .. 1
Customs office, coded	

n. I14 – Discharge results

Figure 1.42: (English Only)

**Discharge results UML diagram**

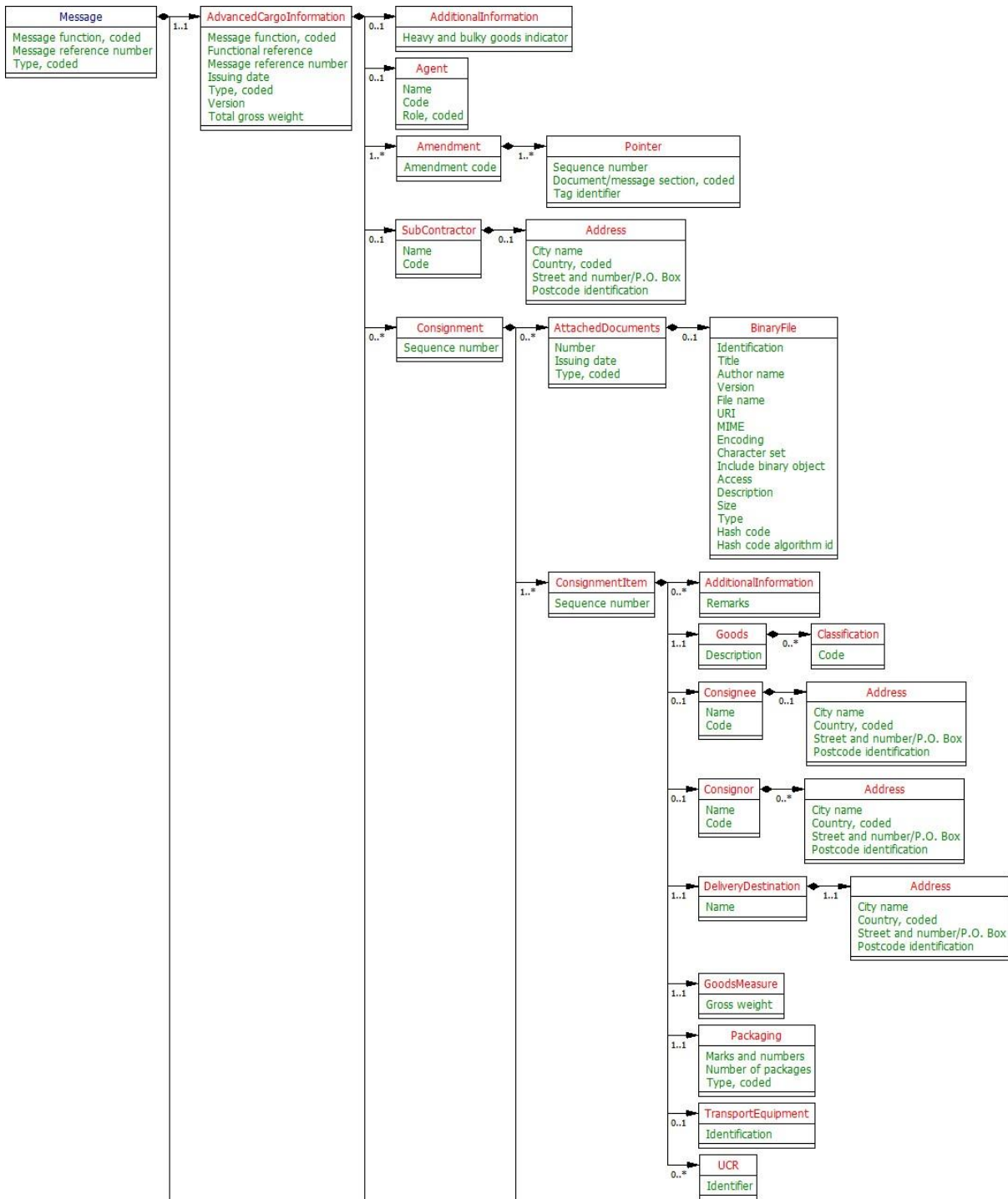


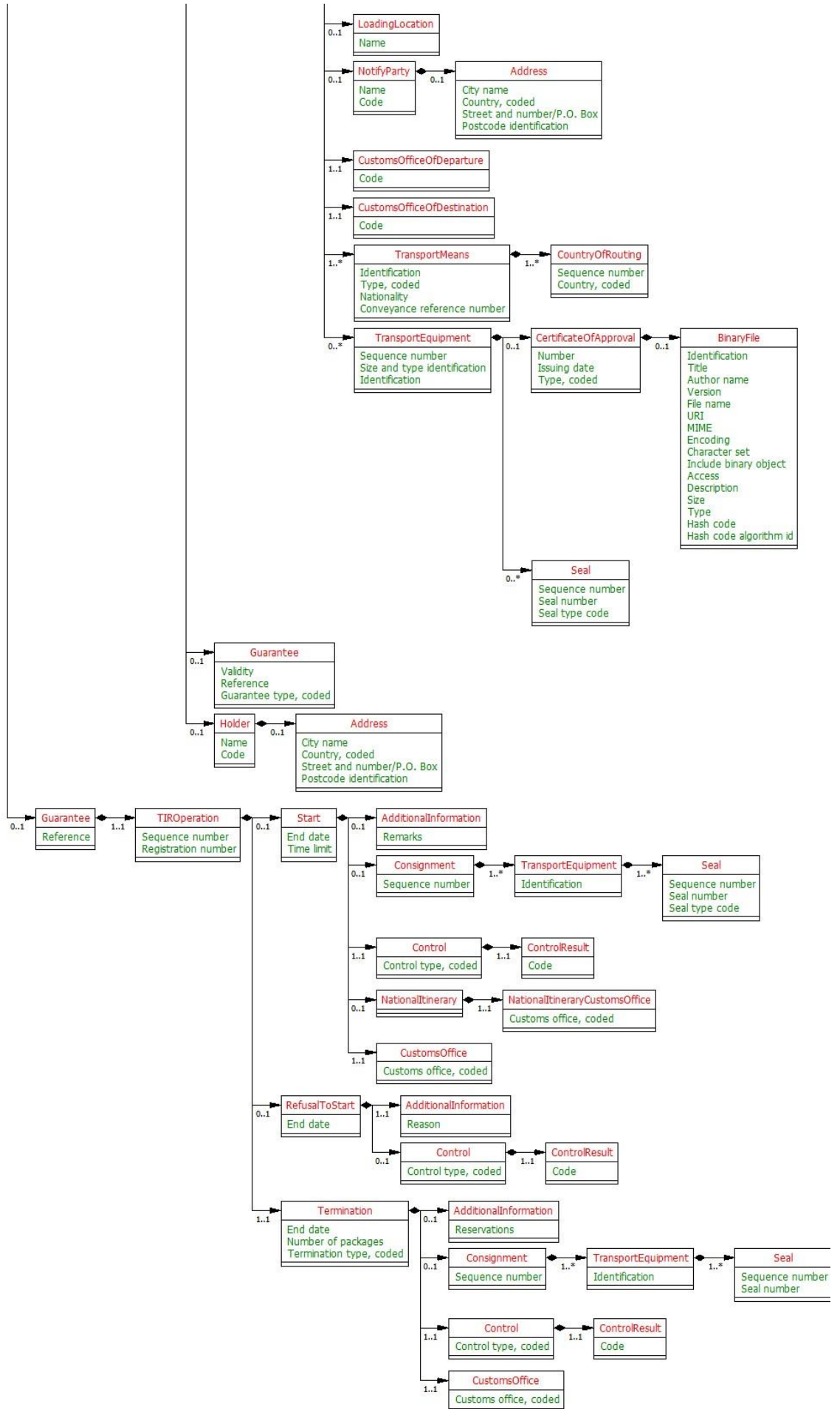
eTIR Class/Attribute Name	Occurrences
<b>Message</b>	..
Message function, coded	
Functional reference	
Message reference number	
Type, coded	
<b>Error</b>	0 .. unbounded
Error, coded	
<b>Pointer</b>	1 .. unbounded
Sequence number	
Document/message section, coded	
Tag identifier	
<b>Guarantee</b>	1 .. 1
Guarantee status	
Reference	
<b>TIROperation</b>	1 .. 1
Sequence number	
Registration number	
<b>Discharge</b>	1 .. 1
End date	

o. I15 – Notify Customs

Figure 1.43: (English Only)

**Notify Customs UML diagram**





eTIR Class/Attribute Name	Occurrences
<b>Message</b>	..
Message function, coded	
Message reference number	
Type, coded	
<b>AdvancedCargoInformation</b>	1 .. 1
Message function, coded	
Functional reference	
Message reference number	
Issuing date	
Type, coded	
Version	
Total gross weight	
<b>AdditionalInformation</b>	0 .. 1
Heavy and bulky goods indicator	
<b>Agent</b>	0 .. 1
Name	
Code	
Role, coded	
<b>Amendment</b>	1 .. unbounded
Amendment code	
<b>Pointer</b>	1 .. unbounded
Sequence number	
Document/message section, coded	
Tag identifier	
<b>SubContractor</b>	0 .. 1
Name	
Code	
<b>Address</b>	0 .. 1
City name	
Country, coded	
Street and number/P.O. Box	
Postcode identification	
<b>Consignment</b>	0 .. unbounded
Sequence number	
<b>AttachedDocuments</b>	0 .. unbounded
Number	
Issuing date	
Type, coded	
<b>BinaryFile</b>	0 .. 1
Identification	
Title	
Author name	
Version	
File name	
URI	
MIME	
Encoding	
Character set	
Include binary object	
Access	
Description	
Size	
Type	
Hash code	
Hash code algorithm id	
<b>ConsignmentItem</b>	1 .. unbounded
Sequence number	
<b>AdditionalInformation</b>	0 .. unbounded
Remarks	
<b>Goods</b>	1 .. 1
Description	
<b>Classification</b>	0 .. unbounded
Code	
<b>Consignee</b>	0 .. 1
Name	
Code	

<b>Address</b>	0 .. 1
City name	
Country, coded	
Street and number/P.O. Box	
Postcode identification	
<b>Consignor</b>	0 .. 1
Name	
Code	
<b>Address</b>	0 .. unbounded
City name	
Country, coded	
Street and number/P.O. Box	
Postcode identification	
<b>DeliveryDestination</b>	1 .. 1
Name	
<b>Address</b>	1 .. 1
City name	
Country, coded	
Street and number/P.O. Box	
Postcode identification	
<b>GoodsMeasure</b>	1 .. 1
Gross weight	
<b>Packaging</b>	1 .. 1
Marks and numbers	
Number of packages	
Type, coded	
<b>TransportEquipment</b>	0 .. 1
Identification	
<b>UCR</b>	0 .. unbounded
Identifier	
<b>LoadingLocation</b>	0 .. 1
Name	
<b>NotifyParty</b>	0 .. 1
Name	
Code	
<b>Address</b>	0 .. 1
City name	
Country, coded	
Street and number/P.O. Box	
Postcode identification	
<b>CustomsOfficeOfDeparture</b>	1 .. 1
Code	
<b>CustomsOfficeOfDestination</b>	1 .. 1
Code	
<b>TransportMeans</b>	1 .. unbounded
Identification	
Type, coded	
Nationality	
Conveyance reference number	
<b>CountryOfRouting</b>	1 .. unbounded
Sequence number	
Country, coded	
<b>TransportEquipment</b>	0 .. unbounded
Sequence number	
Size and type identification	
Identification	
<b>CertificateOfApproval</b>	0 .. 1
Number	
Issuing date	
Type, coded	
<b>BinaryFile</b>	0 .. 1
Identification	
Title	
Author name	
Version	
File name	
URI	



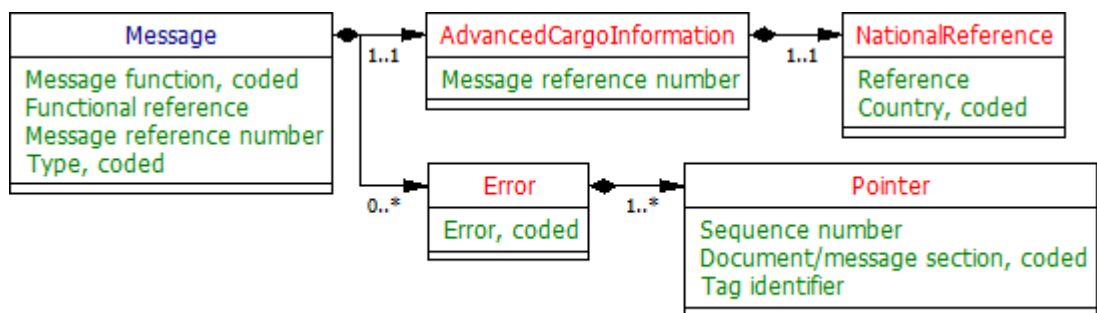
<ul style="list-style-type: none"> <li>—MIME</li> <li>—Encoding</li> <li>—Character set</li> <li>—Include binary object</li> <li>—Access</li> <li>—Description</li> <li>—Size</li> <li>—Size</li> <li>—Type</li> <li>—Hash code</li> <li>—Hash code algorithm id</li> </ul>	
<b>Seal</b>	<b>0 .. unbounded</b>
<ul style="list-style-type: none"> <li>—Sequence number</li> <li>—Seal number</li> <li>—Seal type code</li> </ul>	
<b>Guarantee</b>	<b>0 .. 1</b>
<ul style="list-style-type: none"> <li>—Validity</li> <li>—Reference</li> <li>—Guarantee type, coded</li> </ul>	
<b>Holder</b>	<b>0 .. 1</b>
<ul style="list-style-type: none"> <li>—Name</li> <li>—Code</li> </ul>	
<b>Address</b>	<b>0 .. 1</b>
<ul style="list-style-type: none"> <li>—City name</li> <li>—Country, coded</li> <li>—Street and number/P.O. Box</li> <li>—Postcode identification</li> </ul>	
<b>Guarantee</b>	<b>0 .. 1</b>
—Reference	
<b>TIROperation</b>	<b>1 .. 1</b>
<ul style="list-style-type: none"> <li>—Sequence number</li> <li>—Registration number</li> </ul>	
<b>Start</b>	<b>0 .. 1</b>
<ul style="list-style-type: none"> <li>—End date</li> <li>—Time limit</li> </ul>	
<b>AdditionalInformation</b>	<b>0 .. 1</b>
—Remarks	
<b>Consignment</b>	<b>0 .. 1</b>
—Sequence number	
<b>TransportEquipment</b>	<b>1 .. unbounded</b>
—Identification	
<b>Seal</b>	<b>1 .. unbounded</b>
<ul style="list-style-type: none"> <li>—Sequence number</li> <li>—Seal number</li> <li>—Seal type code</li> </ul>	
<b>Control</b>	<b>1 .. 1</b>
—Control type, coded	
<b>ControlResult</b>	<b>1 .. 1</b>
—Code	
<b>NationalItinerary</b>	<b>0 .. 1</b>
—NationalItineraryCustomsOffice	
<b>CustomsOffice</b>	<b>1 .. 1</b>
—Customs office, coded	
<b>RefusalToStart</b>	<b>0 .. 1</b>
—End date	
<b>AdditionalInformation</b>	<b>1 .. 1</b>
—Reason	
<b>Control</b>	<b>0 .. 1</b>
—Control type, coded	
<b>ControlResult</b>	<b>1 .. 1</b>
—Code	
<b>Termination</b>	<b>1 .. 1</b>
—End date	
—Number of packages	
—Termination type, coded	
<b>AdditionalInformation</b>	<b>0 .. 1</b>

Reservations	
<b>Consignment</b>	0 .. 1
Sequence number	
<b>TransportEquipment</b>	1 .. unbounded
Identification	
<b>Seal</b>	1 .. unbounded
Sequence number	
Seal number	
<b>Control</b>	1 .. 1
Control type, coded	
<b>ControlResult</b>	1 .. 1
Code	
<b>CustomsOffice</b>	1 .. 1
Customs office, coded	

p. I16 – Notification confirmation

Figure 1.44: (English Only)

**Notification confirmation UML diagram**

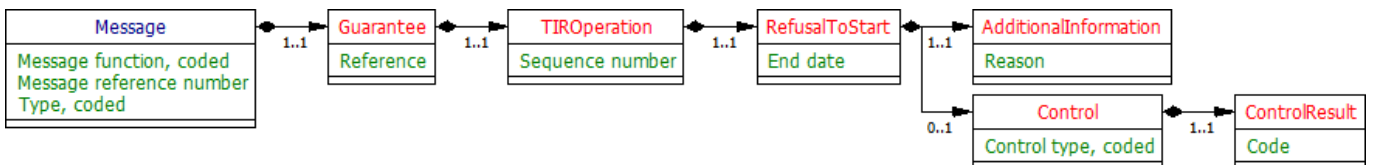


eTIR Class/Attribute Name	Occurrences
<b>Message</b>	..
Message function, coded	
Functional reference	
Message reference number	
Type, coded	
<b>AdvancedCargoInformation</b>	1 .. 1
Message reference number	
<b>NationalReference</b>	1 .. 1
Reference	
Country, coded	
<b>Error</b>	0 .. unbounded
Error, coded	
<b>Pointer</b>	1 .. unbounded
Sequence number	
Document/message section, coded	
Tag identifier	

q. I17 – Refusal to start TIR operation

Figure 1.45: (English Only)

**Refusal to start TIR operation UML diagram**

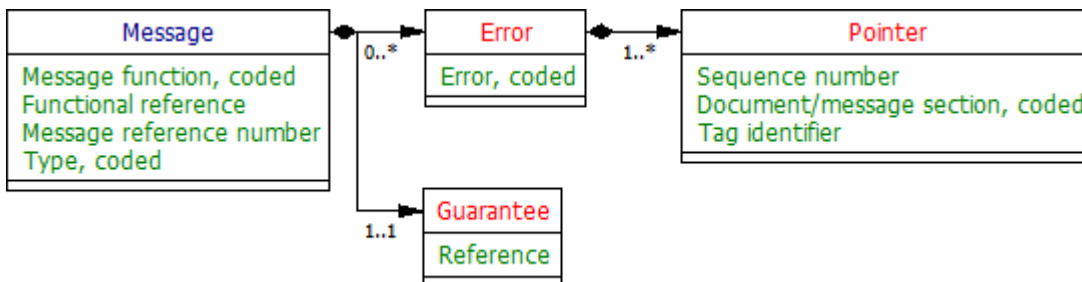


eTIR Class/Attribute Name	Occurrences
<b>Message</b>	..
Message function, coded	
Message reference number	
Type, coded	
<b>Guarantee</b>	1 .. 1
Reference	
<b>TIROperation</b>	1 .. 1
Sequence number	
<b>RefusalToStart</b>	1 .. 1
End date	
<b>AdditionalInformation</b>	1 .. 1
Reason	
<b>Control</b>	0 .. 1
Control type, coded	
<b>ControlResult</b>	1 .. 1
Code	

r. I18 – Refusal to start results

Figure 1.46: (English Only)

**Refusal to start results UML diagram**



eTIR Class/Attribute Name	Occurrences
<b>Message</b>	..
Message function, coded	
Functional reference	
Message reference number	
Type, coded	
<b>Error</b>	0 .. unbounded
Error, coded	
<b>Pointer</b>	1 .. unbounded
Sequence number	
Document/message section, coded	
Tag identifier	
<b>Guarantee</b>	1 .. 1
Reference	

2.5.3 Message details (English Only)

2.5.3.1 Metadata

<b>METADATA</b>		..
WCO Description	Meta data to be used related to the document	
WCO Id	N/A	
<b>Agency Assigned Customization</b>		1 .. 1
WCO Description	A code assigned by the association responsible for the design and maintenance of the message type concerned, which further identifies the message	
WCO Id	N/A	
Format	an..6	
Status	R	
<b>Agency Assigned Customization Version</b>		1 .. 1
WCO Description	Identification of the version of the agency assigned customization, coded	
WCO Id	N/A	
Format	an..3	
Status	R	
<b>COMMUNICATIONMETADATA</b>		1 .. 1
WCO Description	Meta data to be used for communication purposes	
WCO Id	N/A	
Status	R	
<b>Preparation date and time</b>		0 .. 1
WCO Description	Local date and time when an interchange or a functional group was prepared	
WCO Id	N/A	
Format	an..35	
Status	O	
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)	
<b>COMMUNICATIONMETADATA/RECIPIENT</b>		1 .. 1
WCO Description	Details related to the recipient of a message (technical information)	
WCO Id	N/A	
Status	R	
<b>Recipient identification</b>		1 .. 1
WCO Description	Identifier of the (message) recipient	
WCO Id	N/A	
Format	an..17	
Status	R	
<b>COMMUNICATIONMETADATA/SENDER</b>		1 .. 1
WCO Description	Details related to the sender of a message (technical information)	
WCO Id	N/A	
Status	R	
<b>Sender identification</b>		1 .. 1
WCO Description	Identifier of the (message) sender	
WCO Id	N/A	
Format	an..17	
Status	R	

2.5.3.2 External messages

- a. E1 – Register guarantee

<b>MESSAGE</b>		..
WCO Description	Details related to Licenses, Permits, Certificates or Others	
WCO Id	74B	
ChangeLog	0.1 Removed 'Sender identification' from the Data model. Is technical attribute	
<b>Message function, coded</b>		1 .. 1
WCO Description	Code indicating the function of a document	
WCO Id	017	
Code list	CL16 Message function code	
Restricted code(s)	9 Original	
Format	n..2	
Status	R	

<b>Message reference number</b>		1 .. 1
WCO Description	Reference number identifying a specific document	
WCO Id	D014	
ChangeLog	0.2 Format changed from an..14 to an..35	
Format	an..70	
Status	R	
<b>Type, coded</b>		1 .. 1
WCO Description	Code specifying the name of a document	
WCO Id	D013	
Code list	CL26 Message type	
Restricted code(s)	E1 Register guarantee	
ChangeLog	0.1 CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'	
Format	an..3	
Status	R	
<b>GUARANTEE</b>		1 .. 1
WCO Description	Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g. under a transit procedure	
WCO Id	90A	
Status	R	
<b>Validity</b>		1 .. 1
WCO Description	The expiry date of the document (e.g. license, visa, permit, certificate)	
WCO Id	275	
ChangeLog	0.2 Format changed from n8 to an..17 0.3 Date format changed to an..35	
Format	an..35	
Status	R	
Date/Time Format	102 (CCYYMMDD)	
<b>Issuing date</b>		1 .. 1
WCO Description	Date at which a document was issued and when appropriate, signed or otherwise authenticated	
WCO Id	D011	
ChangeLog	0.3 Date format changed to an..35 0.2 Format changed from n8 to an..17	
Format	an..35	
Status	R	
Date/Time Format	102 (CCYYMMDD)	
<b>Reference</b>		1 .. 1
WCO Description	A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to ensure that an obligation will be fulfilled	
WCO Id	100	
Format	an..35	
Status	R	
<b>Guarantee type</b>		1 .. 1
WCO Description	A code identifying the type of undertaking given as a written guarantee, in cash, bond, or by other such means in order to ensure that an obligation will be fulfilled	
WCO Id	101	
Code list	CL12 Guarantee type code	
Format	an..3	
Status	R	
<b>GUARANTEE/GUARANTEECHAIN</b>		1 .. 1
WCO Description	Details related to a natural or legal person who accepts responsibility in due legal form for the financial consequences of non-fulfilment of another's obligations to the Customs (CCC)	
WCO Id	19B	
Remark	This structure is not mapped to GOVCBR, because within LPCO it is only use for eTIR Guarantee information. For this message only XML is used.	
Status	R	
<b>Code</b>		1 .. 1
WCO Description	The identifier of the party who agrees to be responsible for the debt or obligation of another	
WCO Id	R055	
Format	an..17	
Status	R	
<b>GUARANTEE/HOLDER</b>		1 .. 1
WCO Description	Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee	
WCO Id	28B	
Remark	This structure is not mapped to GOVCBR, because within LPCO it is only use for eTIR Guarantee information. For this message only XML is used.	
Status	R	

<b>Code</b>		1 .. 1
WCO Description	Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee	
WCO Id	R002	
Code list	CL15 International TIR database	
Format	an..17	
Status	R	
b. E2 – Register results		
<b>MESSAGE</b>		
WCO Description	Details of the response message	..
WCO Id	07B	
ChangeLog	0.1 Removed 'Sender identification' from the Data model. Is technical attribute. 0.2 Removed Guarantee class from this message	
<b>Message function, coded</b>		
WCO Description	Code indicating the function of a document	1 .. 1
WCO Id	017	
Code list	CL16 Message function code	
Restricted code(s)	44 Accepted without reserves 27 Not accepted	
Format	n..2	
Status	R	
<b>Functional Reference</b>		
WCO Description	Reference number identifying a specific information exchange	1 .. 1
WCO Id	D026	
Remark	REFERENCE TO THE PREVIOUS MESSAGE	
Format	an..70	
Status	R	
<b>Message reference number</b>		
WCO Description	Reference number identifying a specific document	1 .. 1
WCO Id	D014	
ChangeLog	0.2 Format changed from an..14 to an..35	
Format	an..70	
Status	R	
<b>Type, coded</b>		
WCO Description	Code specifying the name of a document	1 .. 1
WCO Id	D013	
Code list	CL26 Message type	
Restricted code(s)	E2 Register results	
ChangeLog	0.1 CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'	
Format	an..3	
Status	R	
<b>ERROR</b>		
WCO Description	Details to identify data validation errors	0 .. unbounded
WCO Id	53A	
Condition	C006	
ChangeLog	0.1 Changed cardinality from 0..1 to 0..unbounded	
Status	D	
<b>Error, coded</b>		
WCO Description	Code specifying a data validation error	1 .. 1
WCO Id	377	
Code list	CL99 Error code	
Format	an..8	
Status	R	
<b>ERROR/POINTER</b>		
WCO Description	Details to refer to a functional attribute within a declaration	1 .. unbounded
WCO Id	97A	
Status	R	
<b>Sequence number</b>		
WCO Description	Number indicating the position in a sequence	1 .. 1
WCO Id	006	
Format	n..5	
Status	R	

<b>Document/message section, coded</b>		1 .. 1
WCO Description	Code specifying a section of a document/message	
WCO Id	375	
Code list	CL18 Message section code (codes to be defined)	
Format	an..3	
Status	R	

<b>Tag identifier</b>		1 .. 1
WCO Description	Data element tag identifier	
WCO Id	381	
Code list	CL19 Pointer code (codes to be defined)	
Format	an..4	
Status	R	

c. E3 – Cancel guarantee

<b>MESSAGE</b>		..
WCO Description	Details related to Licenses, Permits, Certificates or Others	
WCO Id	74B	
ChangeLog	0.1 Removed 'Sender identification' from the Data model. Is technical attribute	

<b>Message function, coded</b>		1 .. 1
WCO Description	Code indicating the function of a document	
WCO Id	017	
Code list	CL16 Message function code	
Restricted code(s)	9 Original	
Format	n..2	
Status	R	

<b>Message reference number</b>		1 .. 1
WCO Description	Reference number identifying a specific document	
WCO Id	D014	
ChangeLog	0.2 Format changed from an..14 to an..35	
Format	an..70	
Status	R	

<b>Type, coded</b>		1 .. 1
WCO Description	Code specifying the name of a document	
WCO Id	D013	
Code list	CL26 Message type	
Restricted code(s)	E3 Cancel guarantee	
ChangeLog	0.1 CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'	
Format	an..3	
Status	R	

<b>GUARANTEE</b>		1 .. 1
WCO Description	Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g. under a transit procedure	
WCO Id	90A	
Status	R	

<b>Cancellation date</b>		1 .. 1
WCO Description	Date and time when the document/message was cancelled	
WCO Id	373	
ChangeLog	0.3 Date format changed to an..35 0.2 Format changed from n8 to an..17	
Format	an..35	
Status	R	
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)	

<b>Reference</b>		1 .. 1
WCO Description	A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to ensure that an obligation will be fulfilled	
WCO Id	100	
Format	an..35	
Status	R	

<b>Guarantee type, coded</b>		1 .. 1
WCO Description	A code identifying the type of undertaking given as a written guarantee, in cash, bond, or by other such means in order to ensure that an obligation will be fulfilled	
WCO Id	101	
Code list	CL12 Guarantee type code	
Format	an..3	
Status	R	

<b>GUARANTEE/GUARANTEECHAIN</b>		1 .. 1
WCO Description	Details related to a natural or legal person who accepts responsibility in due legal form for the financial consequences of non-fulfilment of another's obligations to the Customs (CCC)	
WCO Id	19B	
Remark	This structure is not mapped to GOVCBR, because within LPCO it is only use for eTIR Guarantee information. For this message only XML is used.	
Status	R	
<b>Code</b>		1 .. 1
WCO Description	The identifier of the party who agrees to be responsible for the debt or obligation of another	
WCO Id	R055	
Format	an..17	
Status	R	
<b>GUARANTEE/HOLDER</b>		1 .. 1
WCO Description	Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee	
WCO Id	28B	
Remark	This structure is not mapped to GOVCBR, because within LPCO it is only use for eTIR Guarantee information. For this message only XML is used.	
Status	R	
<b>Code</b>		0 .. 1
WCO Description	Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee	
WCO Id	R002	
Code list	CL15 International TIR database	
Format	an..17	
Status	R	

d. E4 – Cancellation results

<b>MESSAGE</b>		..
WCO Description	Details of the response message	
WCO Id	07B	
ChangeLog	0.2 Removed Guarantee class from this message 0.1 Removed 'Sender identification' from the Data model. Is technical attribute.	
<b>Message function, coded</b>		1 .. 1
WCO Description	Code indicating the function of a document	
WCO Id	017	
Code list	CL16 Message function code	
Restricted code(s)	27 Not accepted 44 Accepted without reserves 45 Accepted with reserves (pending the termination of the current TIR operation)	
Format	n..2	
Status	R	
<b>Functional Reference</b>		1 .. 1
WCO Description	Reference number identifying a specific information exchange	
WCO Id	D026	
Remark	REFERENCE TO THE PREVIOUS MESSAGE	
Format	an..70	
Status	R	
<b>Message reference number</b>		1 .. 1
WCO Description	Reference number identifying a specific document	
WCO Id	D014	
ChangeLog	0.2 Format changed from an..14 to an..35	
Format	an..70	
Status	R	
<b>Type, coded</b>		1 .. 1
WCO Description	Code specifying the name of a document	
WCO Id	D013	
Code list	CL26 Message type	
Restricted code(s)	E4 Cancellation results	
ChangeLog	0.1 CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'	
Format	an..3	
Status	R	



<b>ERROR</b>		0 .. unbounded
WCO Description	Details to identify data validation errors	
WCO Id	53A	
Condition	C006	
ChangeLog	0.1 Changed cardinality from 0..1 to 0..unbounded	
Status	D	
<b>Error, coded</b>		1 .. 1
WCO Description	Code specifying a data validation error	
WCO Id	377	
Code list	CL99 Error code	
Format	an..8	
Status	R	
<b>ERROR/POINTER</b>		1 .. unbounded
WCO Description	Details to refer to a functional attribute within a declaration	
WCO Id	97A	
Status	R	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Format	n..5	
Status	R	
<b>Document/message section, coded</b>		1 .. 1
WCO Description	Code specifying a section of a document/message	
WCO Id	375	
Code list	CL18 Message section code (codes to be defined)	
Format	an..3	
Status	R	
<b>Tag identifier</b>		1 .. 1
WCO Description	Data element tag identifier	
WCO Id	381	
Code list	CL19 Pointer code (codes to be defined)	
Format	an..4	
Status	R	

e. E5 – Query guarantee

<b>MESSAGE</b>		..
WCO Description	Details related to Licenses, Permits, Certificates or Others	
WCO Id	74B	
ChangeLog	0.1 Removed 'Sender identification' from the Data model. Is technical attribute	
<b>Message function, coded</b>		1 .. 1
WCO Description	Code indicating the function of a document	
WCO Id	017	
Code list	CL16 Message function code	
Restricted code(s)	9 Original	
Format	n..2	
Status	R	
<b>Message reference number</b>		1 .. 1
WCO Description	Reference number identifying a specific document	
WCO Id	D014	
ChangeLog	0.2 Format changed from an..14 to an..35	
Format	an..70	
Status	R	
<b>Type, coded</b>		1 .. 1
WCO Description	Code specifying the name of a document	
WCO Id	D013	
Code list	CL26 Message type	
Restricted code(s)	E5 Query guarantee	
ChangeLog	0.1 CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'	
Format	an..3	
Status	R	

<b>Reply type, coded</b>		1 .. 1
WCO Description	Code specifying the type of reply required or transmitted	
WCO Id	D040	
Code list	CL09 Reply type	
ChangeLog	0.3 Renamed the code list from 'Message sub type' to 'Reply type'	
	0.3 Renamed element name 'Sub type, coded' to 'Reply type, coded'	
	0.1 Replaces 'GUARANTEE.Query type' and uses CL09 (Message sub type)	
Format	an..3	
Status	R	
<b>GUARANTEE</b>		1 .. 1
WCO Description	Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g. under a transit procedure	
WCO Id	90A	
ChangeLog	0.1 Attribute "Query type" removed and replaced by "MESSAGE.Sub type, coded"	
Status	R	
<b>Reference</b>		1 .. 1
WCO Description	A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to ensure that an obligation will be fulfilled	
WCO Id	100	
Format	an..35	
Status	R	
f. E6 – Query results		
<b>MESSAGE</b>		..
WCO Description	Details of the response message	
WCO Id	07B	
ChangeLog	0.1 Removed 'Sender identification' from the Data model. Is technical attribute.	
<b>Message function, coded</b>		1 .. 1
WCO Description	Code indicating the function of a document	
WCO Id	017	
Code list	CL16 Message function code	
Restricted code(s)	10 Not found	
	11 Response	
Format	n..2	
Status	R	
<b>Functional Reference</b>		1 .. 1
WCO Description	Reference number identifying a specific information exchange	
WCO Id	D026	
Remark	REFERENCE TO THE PREVIOUS MESSAGE	
Format	an..70	
<b>Message reference number</b>		1 .. 1
WCO Description	Reference number identifying a specific document	
WCO Id	D014	
ChangeLog	0.2 Format changed from an..14 to an..35	
Format	an..70	
Status	R	
<b>Type, coded</b>		1 .. 1
WCO Description	Code specifying the name of a document	
WCO Id	D013	
Code list	CL26 Message type	
Restricted code(s)	E6 Query results	
ChangeLog	0.1 CL06 (Document name code) replaced by CL26 (Message types)	
	Name of CL26 changed from 'Message sub types' to 'Message types'	
Format	an..3	
Status	R	
<b>ERROR</b>		0 .. unbounded
WCO Description	Details to identify data validation errors	
WCO Id	53A	
Condition	C006	
ChangeLog	0.1 Changed cardinality from 0..1 to 0..unbounded	
Status	D	

<b>Error, coded</b>		1 .. 1
WCO Description	Code specifying a data validation error	
WCO Id	377	
Code list	CL99          Error code	
Format	an..8	
Status	R	
<b>ERROR/POINTER</b>		1 .. unbounded
WCO Description	Details to refer to a functional attribute within a declaration	
WCO Id	97A	
Status	R	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Format	n..5	
Status	R	
<b>Document/message section, coded</b>		1 .. 1
WCO Description	Code specifying a section of a document/message	
WCO Id	375	
Code list	CL18          Message section code (codes to be defined)	
Format	an..3	
Status	R	
<b>Tag identifier</b>		1 .. 1
WCO Description	Data element tag identifier	
WCO Id	381	

Code list	CL19	Pointer code (codes to be defined)	
Format	an..4		
Status	R		
<b>MESSAGE</b>			1 .. 1
WCO Description	Details related to Licenses, Permits, Certificates or Others		
WCO Id	74B		
Remark	This LPCO class is needed for allingment to the WCO Data model.		
ChangeLog	0.1	Removed 'Sender identification' from the Data model. Is technical attribute	
Status	R		
<b>LPCO/GUARANTEE</b>			1 .. 1
WCO Description	Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g. under a transit procedure		
WCO Id	90A		
Status	R		
<b>Validity</b>			1 .. 1
WCO Description	The expiry date of the document (e.g. license, visa, permit, certificate)		
WCO Id	275		
ChangeLog	0.2	Format changed from n8 to an..17	
	0.3	Date format changed to an..35	
Format	an..35		
Status	R		
Date/Time Format	102 (CCYYMMDD)		
<b>Guarantee status</b>			1 .. 1
WCO Description	Code specifying the status of a document		
WCO Id	019		
Code list	CL22	Guarantee status	
Format	an..3		
Status	R		
<b>Reference</b>			1 .. 1
WCO Description	A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to ensure that an obligation will be fulfilled		
WCO Id	100		
Format	an..35		
Status	R		
<b>Guarantee type, coded</b>			1 .. 1
WCO Description	A code identifying the type of undertaking given as a written guarantee, in cash, bond, or by other such means in order to ensure that an obligation will be fulfilled		
WCO Id	101		
Code list	CL12	Guarantee type code	
Format	an..3		
Status	R		
<b>LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION</b>			0 .. unbounded
WCO Description	Any statement or action, in any form prescribed or accepted by the Governmental Agency, giving information or particulars required by the Governmental Agency		
WCO Id	42A		
Remark	This structure is not mapped to GOVCBR, because within LPCO it is only use for eTIR Guarantee information. For this message only XML is used.		
Status	O		
<b>Message reference number</b>			1 .. 1
WCO Description	Reference number identifying a specific document		
WCO Id	D014		
Remark	Document reference number, assigned by the Government		
Format	an..70		
Status	R		
<b>Issuing date</b>			1 .. 1
WCO Description	Date at which a document was issued and when appropriate, signed or otherwise authenticated		
WCO Id	D011		
ChangeLog	0.3	Date format changed to an..35	
	0.3	Changed the attribute name from 'Date' to 'Issuing date'.	
Format	an..35		
Status	R		
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)		

<b>Total gross weight</b>		0 .. 1
WCO Description	Weight (mass) of goods including packaging but excluding the carrier's equipment for a document	
WCO Id	131	
Format	n..16,6	
Status	O	
Attribute	Type: <b>Measure Unit. Code</b> Code List: CL21 (Measurement unit code)	
<b>LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/ADDITIONALINFORMATION</b>		0 .. 1
WCO Description	Special request to government from declarant to take or not to take action	
WCO Id	03A	
Condition	C008	
ChangeLog	0.3 Status changed from Required (R) to Conditional (D). Added Condition C008	
Status	D	
<b>Remarks</b>		0 .. 1
WCO Description	Free text field available to the message sender for information	
WCO Id	105	
Format	an..512	
Status	R	
<b>Heavy and bulky goods indicator</b>		0 .. 1
WCO Description	Coded form of an additional statement	
WCO Id	226	
Code list	CL14 Indicator	
Format	an..17	
Status	R	
<b>LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/AGENT</b>		0 .. unbounded
WCO Description	Person authorised to act on behalf of another party	
WCO Id	05A	
SAFE information	Yes	
Status	O	
<b>Name</b>		0 .. 1
WCO Description	Name of a party authorised to act on behalf of another party	
WCO Id	R003	
ChangeLog	0.3 Added 'Name' to the Agent class	
Format	an..70	
<b>Code</b>		0 .. 1
WCO Description	Identification of a party authorised to act on behalf of another party	
WCO Id	R004	
ChangeLog	0.3 Status changed from Required (R) to Dependent (C) New Condition C001	
Format	an..17	
<b>Role, coded</b>		1 .. 1
WCO Description	Code giving specific meaning to a party	
WCO Id	R005	
Code list	CL02 Party role codes	
Format	an..3	
Status	R	
<b>LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/AMENDMENT</b>		0 .. unbounded
WCO Description	Details for updating declaration data. Can cover the whole WCO Data Model	
WCO Id	06A	
Condition	C008	
ChangeLog	0.3 Changed Condition C008	
Status	D	
<b>Amendment code</b>		1 .. 1
WCO Description	Code specifying the reason for a change	
WCO Id	099	
Code list	CL17 Amendment code	
Format	an..3	
Status	R	
<b>LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/AMENDMENT/POINTER</b>		1 .. unbounded
WCO Description	Details to refer to a functional attribute within a declaration	
WCO Id	97A	

Status	R	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Format	n..5	
Status	R	
<b>Document/message section, coded</b>		1 .. 1
WCO Description	Code specifying a section of a document/message	
WCO Id	375	
Code list	CL18      Message section code (codes to be defined)	
Format	an..3	
Status	R	
<b>Tag identifier</b>		1 .. 1
WCO Description	Data element tag identifier	
WCO Id	381	
Code list	CL19      Pointer code (codes to be defined)	
Format	an..4	
Status	R	
<b>LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/SUBCONTRACTOR</b>		0 .. 1
WCO Description	Name and address details of the party undertaking or arranging transport of goods between named points	
WCO Id	18A	
Status	O	
<b>Name</b>		0 .. 1
WCO Description	Name of party providing the transport of goods between named points	
WCO Id	R011	
Condition	C001	
Format	an..70	
Status	D	
<b>Code</b>		0 .. 1
WCO Description	To identify a party providing the transport of goods between named points	
WCO Id	R012	
Condition	C001	
Code list	CL15      International TIR database	
Format	an..17	
Status	D	
<b>LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/SUBCONTRACTOR/ADDRESS</b>		0 .. unbounded
WCO Description	Details relating to an address	
WCO Id	04A	
Condition	C001	
Status	D	
<b>City name</b>		1 .. 1
WCO Description	Name of a city	
WCO Id	241	
Format	an..35	
Status	R	
<b>Country, coded</b>		1 .. 1
WCO Description	Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3	
WCO Id	242	
Code list	CL04      Country name code	
Format	a2	
Status	R	
<b>Street and number/P.O. Box</b>		1 .. 1
WCO Description	Specification of the postal delivery point such as street and number or post office box	
WCO Id	239	
Format	an..256	
Status	R	
<b>Postcode identification</b>		1 .. 1
WCO Description	Code specifying a postal zone or address	
WCO Id	245	
Format	an..9	
Status	R	

<b>LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT</b>		0 .. unbounded
WCO Description	Details about the transport between a consignor and a consignee as specified in the transport contract document	
WCO Id	28A	
Condition	C008	
ChangeLog	0.3 Status changed from Required (R) to Conditional (D). Added Condition C008	
Status	D	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Format	n..5	
Status	R	
<b>LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/ATTACHEDDOCUMENTS</b>		0 .. unbounded
WCO Description	Details related to additional documents supplied as part of a declaration or sought as part of a response	
WCO Id	02A	
Remark	Also needed for EX1, not in Objecteering	
Status	O	
<b>Number</b>		1 .. 1
WCO Description	Identifier of a document providing additional information	
WCO Id	D005	
Format	an..70	
Status	R	
<b>Issuing date</b>		1 .. 1
WCO Description	Date at which an additional document was issued and when appropriate, signed or otherwise authenticated	
WCO Id	D002	
Format	an..35	
Status	R	
Date/Time Format	102 (CCYYMMDD)	
<b>Type, coded</b>		1 .. 1
WCO Description	Code specifying the name of an additional document	
WCO Id	D006	
Code list	CL06 Document name code	
Format	an..3	
Status	R	
<b>LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/ATTACHEDDOCUMENTS/BINARYFILE</b>		0 .. 1
WCO Description	A computer file or program stored in a binary format	
WCO Id	72B	
Status	O	
	O	
<b>Identification</b>		1 .. 1
WCO Description	A unique identifier for this binary file	
WCO Id	M001	
Format	an..256	
Status	R	
	R	
<b>Title</b>		1 .. 1
WCO Description	A title, expressed as text, for this binary file	
WCO Id	M002	
Format	an..256	
Status	R	
	R	
<b>Author name</b>		0 .. 1
WCO Description	An author name, expressed as text, of this binary file	
WCO Id	M003	
Format	an..70	
Status	O	
	O	
<b>Version</b>		0 .. 1

WCO Description	A unique version identifier for this binary file	
WCO Id	M004	
Format	an..17	
Status	O	
	O	
<b>File name</b>		0 .. 1
WCO Description	A file name, expressed as text, of this binary file	
WCO Id	M005	
Format	an..256	
Status	O	
	O	
<b>URI</b>		0 .. 1
WCO Description	A unique Uniform Resource Identifier (URI) for this binary file	
WCO Id	M006	
Format	an..2048	
Status	O	
	O	
<b>MIME</b>		0 .. 1
WCO Description	A code specifying the Multipurpose Internet Mail Extensions (MIME) type for this binary file	
WCO Id	M007	
Format	an..70	
Status	O	
	O	
<b>Encoding</b>		0 .. 1
WCO Description	A code specifying the encoding of this binary file	
WCO Id	M008	
Format	an..17	
Status	O	
	O	
<b>Character set</b>		0 .. 1
WCO Description	A code specifying the character set for this binary file	
WCO Id	M009	
Format	n..17	
Status	O	
	O	
<b>Include binary object</b>		0 .. 1
WCO Description	An included binary object for this binary file	
WCO Id	M010	
Remark	M010, Binary File Included Binary Object: To be used instead of D030 (Binary Image). D030 is marked for deletion in version 3.4!	
Format	N/A	
Status	O	
	O	
<b>Access</b>		0 .. 1
WCO Description	Access information, expressed as text, for this binary file such as security and download parameters	
WCO Id	M011	
Format	an..256	
Status	O	
	O	
<b>Description</b>		0 .. 1
WCO Description	A textual description of this binary file	
WCO Id	M012	
Format	an..256	
Status	O	
	O	
<b>Size</b>		0 .. 1
WCO Description	A measure of the size of this binary file	
WCO Id	M013	
Format	n..16,6	
Status	O	
	O	
<b>Type</b>		0 .. 1



WCO Description	The code specifying the type of binary file, such as photo, spreadsheet	
WCO Id	M014	
Format	an..6	
Status	O	
	O	
<b>Hash code</b>		0 .. 1
WCO Description	Hash code of the linked document	
WCO Id	M015	
Format	an..256	
Status	O	
	O	
<b>Hash code algorithm id</b>		0 .. 1
WCO Description	Code indicating the algorithm used to calculate the hash code (e.g. MD5, ..)	
WCO Id	M016	
Format	an..6	
Status	O	
	O	
<b>LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM</b>		1 .. unbounded
WCO Description	Details of an item in a consignment	
WCO Id	29A	
Status	R	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Format	n..5	
Status	R	
<b>LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ADDITIONALINFORMATION</b>		0 .. unbounded
WCO Description	Special request to government from declarant to take or not to take action	
WCO Id	03A	
Status	O	
<b>Remarks</b>		1 .. 1
WCO Description	Free text field available to the message sender for information	
WCO Id	105	
Format	an..512	
Status	R	
<b>LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/GOODS</b>		1 .. 1
WCO Description	Details about the properties of the goods	
WCO Id	23A	
Status	R	
<b>Description</b>		0 .. 1
WCO Description	Plain language description of the cargo of a means of transport, in general terms only	
WCO Id	138	
Condition	C004	
Format	an..256	
Status	D	
<b>LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/GOODS/CLASSIFICATION</b>		0 .. unbounded
WCO Description	Details about the non-commercial categorization of a commodity by a standard-setting organization	
WCO Id	21A	
Rule	R008	
Status	O	
<b>Code</b>		1 .. 1
WCO Description	The non-commercial categorization of a commodity by a standard-setting organization	
WCO Id	145	
Format	an..18	
Status	R	
<b>LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/CONSIGNEE</b>		0 .. 1
WCO Description	Name and address details of the party to which goods are consigned	

WCO Id	27A		
Status	O		
<b>Name</b>			0 .. 1
WCO Description	Name of party to which goods are consigned		
WCO Id	R014		
Condition	C001		
Format	an..70		
Status	D		
<b>Code</b>			0 .. 1
WCO Description	Identifier of party to which goods are consigned		
WCO Id	R015		
Condition	C001		
Format	an..17		
Status	D		
<b>LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ CONSIGNEE/ADDRESS</b>			0 .. unbounded
WCO Description	Details relating to an address		
WCO Id	04A		
Condition	C001		
Status	D		
<b>City name</b>			1 .. 1
WCO Description	Name of a city		
WCO Id	241		
Format	an..35		
Status	R		
<b>Country, coded</b>			1 .. 1
WCO Description	Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3		
WCO Id	242		
Code list	CL04	Country name code	
Format	a2		
Status	R		
<b>Street and number/P.O. Box</b>			1 .. 1
WCO Description	Specification of the postal delivery point such as street and number or post office box		
WCO Id	239		
Format	an..256		
Status	R		
<b>Postcode identification</b>			1 .. 1
WCO Description	Code specifying a postal zone or address		
WCO Id	245		
Format	an..9		
Status	R		
<b>LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ CONSIGNOR</b>			0 .. 1
WCO Description	Name and address details of the party which, by contract with a carrier, consigns or sends goods with the carrier, or has them conveyed by him		
WCO Id	30A		
Status	O		
<b>Name</b>			0 .. 1
WCO Description	Name of the party consigning goods as stipulated in the transport contract by the party ordering transport		
WCO Id	R020		
Condition	C001		
Format	an..70		
Status	D		
<b>Code</b>			0 .. 1
WCO Description	To identify the party consigning goods as stipulated in the transport contract by the party ordering transport		
WCO Id	R021		
Condition	C001		
Format	an..17		
Status	D		
<b>LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ CONSIGNOR/ADDRESS</b>			0 .. unbounded

WCO Description	Details relating to an address	
WCO Id	04A	
Condition	C001	
Status	D	
<b>City name</b>		1 .. 1
WCO Description	Name of a city	
WCO Id	241	
Format	an..35	
Status	R	
<b>Country, coded</b>		1 .. 1
WCO Description	Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3	
WCO Id	242	
Code list	CL04 Country name code	
Format	a2	
Status	R	
<b>Street and number/P.O. Box</b>		1 .. 1
WCO Description	Specification of the postal delivery point such as street and number or post office box	
WCO Id	239	
Format	an..256	
Status	R	
<b>Postcode identification</b>		1 .. 1
WCO Description	Code specifying a postal zone or address	
WCO Id	245	
Format	an..9	
Status	R	
<b>LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/DELIVERYDESTINATION</b>		0 .. 1
WCO Description	The party to which goods are to be delivered	
WCO Id	44A	
Status	O	
<b>Name</b>		1 .. 1
WCO Description	Name of the party to which goods are to be delivered	
WCO Id	R027	
Format	an..70	
Status	R	
<b>LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/DELIVERYDESTINATION/ADDRESS</b>		1 .. 1
WCO Description	Details relating to an address	
WCO Id	04A	
Status	R	
<b>City name</b>		1 .. 1
WCO Description	Name of a city	
WCO Id	241	
Format	an..35	
Status	R	
<b>Country, coded</b>		1 .. 1
WCO Description	Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3	
WCO Id	242	
Code list	CL04 Country name code	
Format	a2	
Status	R	
<b>Street and number/P.O. Box</b>		1 .. 1
WCO Description	Specification of the postal delivery point such as street and number or post office box	
WCO Id	239	
Format	an..256	
Status	R	
<b>Postcode identification</b>		1 .. 1
WCO Description	Code specifying a postal zone or address	
WCO Id	245	
Format	an..9	
Status	R	

<b>LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ GOODSMEASURE</b>		1 .. 1
WCO Description	Details about the goods weight, quantities, and amounts	
WCO Id	65A	
Status	R	
<b>Gross weight</b>		1 .. 1
WCO Description	Weight of line item including packaging but excluding the transport equipment	
WCO Id	126	
Format	n..16,6	
Status	R	
Attribute	Type: <b>Measure Unit. Code</b> Code List: CL21 (Measurement unit code)	
<b>LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ PACKAGING</b>		1 .. 1
WCO Description	Details related to packaging	
WCO Id	93A	
Status	R	
<b>Marks and numbers</b>		1 .. 1
WCO Description	Free form description of the marks and numbers on a transport unit or package	
WCO Id	142	
Format	an..512	
Status	R	
<b>Number of packages</b>		1 .. 1
WCO Description	Number of individual items packaged in such a way that they cannot be divided without first undoing the packing	
WCO Id	144	
Format	n..8	
Status	R	
<b>Type, coded</b>		1 .. 1
WCO Description	Code specifying the type of package of an item	
WCO Id	141	
Format	an..2	
Status	R	
<b>LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ TRANSPORTEQUIPMENT</b>		0 .. 1
WCO Description	Details of Transport equipment used for the consignment	
WCO Id	31B	
Condition	C003	
Status	D	
<b>Identification</b>		1 .. 1
WCO Description	Marks (letters and/or numbers) which identify equipment e.g. unit load device	
WCO Id	159	
Format	an..17	
Status	R	
<b>LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ UCR</b>		0 .. unbounded
WCO Description	Unique Trader Reference such as UCR	
WCO Id	35B	
Status	O	
<b>Identifier</b>		1 .. 1
WCO Description	Unique number assigned to goods being subject to cross border transactions	
WCO Id	016	
Format	an..35	
Status	R	
<b>LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/LOADINGLOCATION</b>		0 .. unbounded
WCO Description	Place at which the goods (consignments) are loaded on to the active means of transport	
WCO Id	83A	
Status	O	
<b>Name</b>		1 .. 1
WCO Description	Name of a seaport, airport, freight terminal, rail station or other place at which goods are loaded onto the means of transport being used for their carriage	

WCO Id	L009	
Format	an..256	
Status	R	
<b>LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/NOTIFYPARTY</b>		0 .. unbounded
WCO Description	Details related to a party to be notified	
WCO Id	89A	
Status	O	
<b>Name</b>		0 .. 1
WCO Description	Name of party to be notified	
WCO Id	R045	
Condition	C001	
Format	an..70	
Status	D	
<b>Code</b>		0 .. 1
WCO Description	Identification of a party to be notified	
WCO Id	R046	
Condition	C001	
Format	an..17	
Status	D	
<b>LPCO/GUARANTEE/ADVANCEDCARGOIIADDRESSNFORMATION/CONSIGNMENT/NOTIFYPARTY/ADDRESS</b>		0 .. unbounded
WCO Description	Details relating to an address	
WCO Id	04A	
Condition	C001	
Status	D	
<b>City name</b>		1 .. 1
WCO Description	Name of a city	
WCO Id	241	
Format	an..35	
Status	R	
<b>Country, coded</b>		1 .. 1
WCO Description	Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3	
WCO Id	242	
Code list	CL04	Country name code
Format	a2	
Status	R	
<b>Street and number/P.O. Box</b>		1 .. 1
WCO Description	Specification of the postal delivery point such as street and number or post office box	
WCO Id	239	
Format	an..256	
Status	R	
<b>Postcode identification</b>		1 .. 1
WCO Description	Code specifying a postal zone or address	
WCO Id	245	
Format	an..9	
Status	R	
<b>LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CUSTOMSOFFICEOFDEPARTURE</b>		1 .. 1
WCO Description	Details relating to the place at which the goods depart under customs control of a transit procedure	
WCO Id	25B	
Status	R	
<b>Code</b>		1 .. 1
WCO Description	Identification of the place at which the goods depart under Customs control of transit procedure	
WCO Id	L087	
Code list	CL13	Customs offices database (to be developed)
Format	an..17	
Status	R	
<b>LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CUSTOMSOFFICEOFDESTINATION</b>		1 .. 1
WCO Description	Place at which the goods are destined under Customs control of transit procedure	
WCO Id	26B	

Status	R	
<b>Code</b>		1 .. 1
WCO Description	Identification of the place at which the goods are destined under Customs control of transit procedure	
WCO Id	L008	
Code list	CL13 Customs offices database (to be developed)	
Format	an..17	
Status	R	
<b>LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTMEANS</b>		1 .. unbounded
WCO Description	Details relating to a means of transport for transit	
WCO Id	29B	
<b>ChangeLog</b>	0.4 Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/TransportEquipment level	
Status	R	
<b>Identification</b>		1 .. 1
WCO Description	Identifier to identify the means of transport used for transit	
WCO Id	T007	
Format	an..25	
Status	R	
<b>Type, coded</b>		1 .. 1
WCO Description	Means of transport used for transit, coded	
WCO Id	T011	
Code list	CL05 Transport means description code	
Format	an..4	
Status	R	
<b>Nationality</b>		1 .. 1
WCO Description	Nationality of the active means of transport used for transit, coded	
WCO Id	T015	
Code list	CL04 Country name code	
Format	a2	
Status	R	
<b>Conveyance reference number</b>		0 .. 1
WCO Description	To identify a journey of a means of transport, for example voyage number, flight number, trip number	
WCO Id	149	
Format	an..17	
Status	O	
<b>LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTMEANS/COUNTRYOFROUTING</b>		1 .. unbounded
WCO Description	Details of the itinerary of the means of transport	
WCO Id	81A	
Rule	R001	
Status	R	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Format	n..5	
Status	R	
<b>Country, coded</b>		1 .. 1
WCO Description	Identification of a country through which goods or passengers are routed between the country of original departure and final destination	
WCO Id	064	
Code list	CL04 Country name code	
Format	a2	
Status	R	
<b>LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTEQUIPMENT</b>		0 .. unbounded
WCO Description	Details of Transport equipment used for the consignment	
WCO Id	31B	
Condition	C003	
Status	D	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	

WCO Id	006			
<b>ChangeLog</b>	0.1	Added new data element 'Sequence'.		
Format	n..5			
Status	R			
<b>Size and type identification</b>				1 .. 1
WCO Description	Code specifying the characteristics, i.e. size and type of a piece of transport equipment			
WCO Id	152			
Code list	CL01	Equipment size and type description code		
Format	an..4			
Status	R			
<b>Identification</b>				1 .. 1
WCO Description	Marks (letters and/or numbers) which identify equipment e.g. unit load device			
WCO Id	159			
Format	an..17			
Status	R			
<b>LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTMEANS/ CERTIFICATEOFAPPROVAL</b>				0 .. 1
WCO Description	Details related to additional documents supplied as part of a declaration or sought as part of a response			
WCO Id	02A			
Condition	C005			
<b>ChangeLog</b>	0.4	Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/ TransportEquipment level		
Status	D			
<b>Number</b>				1 .. 1
WCO Description	Identifier of a document providing additional information			
WCO Id	D005			
Format	an..70			
Status	R			
<b>Issuing date</b>				1 .. 1
WCO Description	Date at which an additional document was issued and when appropriate, signed or otherwise authenticated			
WCO Id	D002			
Format	an..35			
Status	R			
Date/Time Format	102 (CCYYMMDD)			
<b>Type, coded</b>				1 .. 1
WCO Description	Code specifying the name of an additional document			
WCO Id	D006			
Code list	CL06	Document name code		
Format	an..3			
Status	R			
<b>LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTMEANS/ CERTIFICATEOFAPPROVAL/BINARYFILE</b>				0 .. 1
WCO Description	A computer file or program stored in a binary format			
WCO Id	72B			
Status	O			
<b>Identification</b>				1 .. 1
WCO Description	A unique identifier for this binary file			
WCO Id	M001			
Format	an..256			
Status	R			
<b>Title</b>				1 .. 1
WCO Description	A title, expressed as text, for this binary file			
WCO Id	M002			
Format	an..256			
Status	R			
<b>Author name</b>				0 .. 1
WCO Description	An author name, expressed as text, of this binary file			
WCO Id	M003			
Format	an..70			
Status	O			
<b>Version</b>				0 .. 1

WCO Description	A unique version identifier for this binary file	
WCO Id	M004	
Format	an..17	
Status	O	
<b>File name</b>		0 .. 1
WCO Description	A file name, expressed as text, of this binary file	
WCO Id	M005	
Format	an..256	
Status	O	
<b>URI</b>		0 .. 1
WCO Description	A unique Uniform Resource Identifier (URI) for this binary file	
WCO Id	M006	
Format	an..2048	
Status	O	
<b>MIME</b>		0 .. 1
WCO Description	A code specifying the Multipurpose Internet Mail Extensions (MIME) type for this binary file	
WCO Id	M007	
Format	an..70	
Status	O	
<b>Encoding</b>		0 .. 1
WCO Description	A code specifying the encoding of this binary file	
WCO Id	M008	
Format	an..17	
Status	O	
<b>Character set</b>		0 .. 1
WCO Description	A code specifying the character set for this binary file	
WCO Id	M009	
Format	n..17	
Status	O	
<b>Include binary object</b>		0 .. 1
WCO Description	An included binary object for this binary file	
WCO Id	M010	
Remark	M010, Binary File Included Binary Object: To be used instead of D030 (Binary Image). D030 is marked for deletion in version 3.4!	
Format	N/A	
Status	O	
<b>Access</b>		0 .. 1
WCO Description	Access information, expressed as text, for this binary file such as security and download parameters	
WCO Id	M011	
Format	an..256	
Status	O	
<b>Description</b>		0 .. 1
WCO Description	A textual description of this binary file	
WCO Id	M012	
Format	an..256	
Status	O	
<b>Size</b>		0 .. 1
WCO Description	A measure of the size of this binary file	
WCO Id	M013	
Format	n..16,6	
Status	O	
Attribute	Type: <b>Measure Unit. Code</b> Code List: CL21 (Measurement unit code)	
<b>Type</b>		0 .. 1
WCO Description	The code specifying the type of binary file, such as photo, spreadsheet	
WCO Id	M014	
Format	an..6	
Status	O	
<b>Hash code</b>		0 .. 1
WCO Description	Hash code of the linked document	
WCO Id	M015	
Format	an..256	



Status	O	
<b>Hash code algorithm id</b>		0 .. 1
WCO Description	Code indicating the algorithm used to calculate the hash code (e.g. MD5, ..)	
WCO Id	M016	
Format	an..6	
Status	O	
<b>LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/ TRANSPORTEQUIPMENT/SEAL</b>		0 .. unbounded
WCO Description	A device used to secure an object and protect from unauthorized entry or tampering such as a seal affixed to a piece of transport equipment	
WCO Id	44B	
Status	O	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Rule	R003 R004	
Format	n..5	
Status	R	
<b>Seal number</b>		1 .. 1
WCO Description	The identification number of a seal affixed to a piece of transport equipment	
WCO Id	165	
Rule	R005	
Format	an..35	
Status	R	
<b>Seal type code</b>		0 .. 1
WCO Description	The code specifying the type of seal applied on a unit of transport equipment	
WCO Id	407	
Code list	CL08	Seal type code
Format	an..3	
Status	O	
<b>LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/GUARANTEE</b>		0 .. 1
WCO Description	Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g. under a transit procedure, related to a declaration	
WCO Id	92B	
Condition	C008	
ChangeLog	0.3	Status changed from Required (R) to Conditional (D). Added Condition C008
Status	D	
<b>Validity</b>		1 .. 1
WCO Description	The expiry date of the document (e.g. license, visa, permit, certificate)	
WCO Id	275	
Format	an..35	
Status	R	
Date/Time Format	102 (CCYYMMDD)	
<b>Reference</b>		1 .. 1
WCO Description	Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g. under a transit procedure	
WCO Id	100	
Format	an..35	
Status	R	
<b>Guarantee type, coded</b>		1 .. 1
WCO Description	Codes specifying details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g. under a transit procedure	
WCO Id	101	
Code list	CL12	Guarantee type code
Format	an..3	
Status	R	
<b>LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/NATIONALREFERENCE</b>		0 .. unbounded
WCO Description	Details related to a national reference	
WCO Id	91B	
ChangeLog	0.3	Added the National Reference class to this message

Status	O	
<b>Reference</b>		1 .. 1
WCO Description	Reference under which a government has registered information	
WCO Id	446	
Format	an..35	
Status	R	
<b>Country, coded</b>		1 .. 1
WCO Description	Identification of the name of the national reference issuing country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3	
WCO Id	450	
Code list	CL04 Country name code	
Format	a2	
Status	R	
<b>LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/HOLDER</b>		0 .. 1
WCO Description	Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee	
WCO Id	28B	
Condition	C008	
<b>Changelog</b>	0.3 Status changed from Required (R) to Conditional (D). Added Condition C008	
Status	D	
<b>Name</b>		0 .. 1
WCO Description	Name of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee	
WCO Id	R001	
Format	an..70	
Status	O	
<b>Code</b>		1 .. 1
WCO Description	Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee	
WCO Id	R002	
Code list	CL15 International TIR database	
Format	an..17	
Status	R	
<b>LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/HOLDER/ADDRESS</b>		0 .. 1
WCO Description	Details relating to an address	
WCO Id	04A	
Status	O	
<b>City name</b>		1 .. 1
WCO Description	Name of a city	
WCO Id	241	
Format	an..35	
Status	R	
<b>Country, coded</b>		1 .. 1
WCO Description	Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3	
WCO Id	242	
Code list	CL04 Country name code	
Format	a2	
Status	R	
<b>Street and number/P.O. Box</b>		1 .. 1
WCO Description	Specification of the postal delivery point such as street and number or post office box	
WCO Id	239	
Format	an..256	
Status	R	
<b>Postcode identification</b>		1 .. 1
WCO Description	Code specifying a postal zone or address	
WCO Id	245	
Format	an..9	
Status	R	
<b>LPCO/GUARANTEE/GUARANTEECHAIN</b>		1 .. 1
WCO Description	Details related to a natural or legal person who accepts responsibility in due legal form for the financial consequences of non-fulfilment of another's obligations to the Customs (CCC)	

WCO Id	19B		
Remark	This structure is not mapped to GOVCBR, because within LPCO it is only use for eTIR Guarantee information. For this message only XML is used.		
Status	R		
<b>Code</b>			1 .. 1
WCO Description	The identifier of the party who agrees to be responsible for the debt or obligation of another		
WCO Id	R055		
Format	an..17		
Status	R		
<b>GUARANTEE/TIOPERATION</b>			0 .. unbounded
WCO Description	Details related to a transit operation		
WCO Id	78B		
Remark	This structure is not mapped to GOVCBR, because within LPCO it is only use for eTIR Guarantee information. For this message only XML is used.		
Status	O		
<b>Sequence number</b>			1 .. 1
WCO Description	Number indicating the position in a sequence		
WCO Id	006		
Format	n..5		
Status	R		
<b>Registration number</b>			1 .. 1
WCO Description	Number under which a transit operation is nationally/regionally registered		
WCO Id	443		
Format	an..35		
Status	R		
<b>GUARANTEE/TIOPERATION/START</b>			0 .. 1
WCO Description	Details related to the start of an operation		
WCO Id	80B		
Status	O		
<b>End date</b>			1 .. 1
WCO Description	Date and or time at which a specified event is completed		
WCO Id	356		
<b>ChangeLog</b>	0.3	Date format changed to an..35	
	0.3	Changed the attribute name from 'Date' to 'End date'.	
Format	an..35		
Status	R		
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)		
<b>Time limit date</b>			0 .. 1
WCO Description	Date and time by when the event has to be completed		
WCO Id	264		
<b>ChangeLog</b>	0.3	Date format changed to an..35	
	0.3	Changed the attribute name from 'Time date' to 'Time limit date'.	
Format	an..35		
Status	O		
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)		
<b>LPCO/GUARANTEE/TIOPERATION/START/ADDITIONALINFORMATION</b>			0 .. 1
WCO Description	Special request to government from declarant to take or not to take action		
WCO Id	03A		
Status	O		
<b>Remarks</b>			1 .. 1
WCO Description	Free text field available to the message sender for information		
WCO Id	105		
Format	an..512		
Status	R		
<b>LPCO/GUARANTEE/TIOPERATION/START/CONSIGNMENT</b>			0 .. 1
WCO Description	Details about the transport between a consignor and a consignee as specified in the transport contract document		
WCO Id	28A		
Rule	R007		
	R006		
<b>ChangeLog</b>	0.1	Removed ConsignmentItem class.	
	0.3	Seals information is provided under Consignment.TransportEquipment.Seals	

New Rules: R006 and R007

Cardinality changed from 0..\* to 0..1 to align with rule R007 and avoid having to repeat the seals information.

Status	O		
<b>Sequence number</b>			1 .. 1
WCO Description	Number indicating the position in a sequence		
WCO Id	006		
Format	n..5		
Status	R		
<b>LPCO/GUARANTEE/TIOPERATION/START/CONSIGNMENT/TRANSPORTEQUIPMENT</b>			1 .. unbounded
WCO Description	Details of Transport equipment used for the consignment		
WCO Id	31B		
Changelog	0.1	Added new TransportEquipment class	
Status	R		
<b>Identification</b>			1 .. 1
WCO Description	Marks (letters and/or numbers) which identify equipment e.g. unit load device		
WCO Id	159		
Format	an..17		
Status	R		
<b>LPCO/GUARANTEE/TIOPERATION/START/CONSIGNMENT/TRANSPORTEQUIPMENT/SEAL</b>			1 .. unbounded
WCO Description	A device used to secure an object and protect from unauthorized entry or tampering such as a seal affixed to a piece of transport equipment		
WCO Id	44B		
Changelog	0.1	Added new SEAL class	
Status	R		
<b>Sequence number</b>			1 .. 1
WCO Description	Number indicating the position in a sequence		
WCO Id	006		
Rule	R003 R004		
Format	n..5		
Status	R		
<b>Seal number</b>			1 .. 1
WCO Description	The identification number of a seal affixed to a piece of transport equipment		
WCO Id	165		
Rule	R005		
Format	an..35		
Status	R		
<b>Seal type code</b>			0 .. 1
WCO Description	The code specifying the type of seal applied on a unit of transport equipment		
WCO Id	407		
Code list	CL08	Seal type code	
Format	an..3		
Status	O		
<b>LPCO/GUARANTEE/TIOPERATION/START/CONTROL</b>			1 .. 1
WCO Description	Details relating to (Governmental) examination		
WCO Id	38A		
Changelog	0.4	Changed cardinality from 1..unbounded to 1..1	
Status	R		
<b>Control type, coded</b>			1 .. 1
WCO Description	The type of Governmental examination, coded		
WCO Id	449		
Code list	CL25	Control type code	
Format	an..3		
Status	R		
<b>LPCO/GUARANTEE/TIOPERATION/START/CONTROL/CONTROLRESULT</b>			1 .. 1
WCO Description	Details related to the outcome of (Governmental) examination		
WCO Id	83B		
Status	R		
<b>Code</b>			1 .. 1
WCO Description	Code indicating the results of a control		
WCO Id	444		
Code list	CL24	Control result code	

Format	an..3	
Status	R	
<b>LPCO/GUARANTEE/TIOPERATION/START/NATIONALITINERARY</b>		0 .. unbounded
WCO Description	Details of the itinerary of the means of transport	
WCO Id	81A	
Status	O	
<b>LPCO/GUARANTEE/TIOPERATION/START/NATIONALITINERARY/ NATIONALITINERARYCUSTOMSOFFICE</b>		1 .. 1
WCO Description	Details identifying the government agency office related to the itinerary	
WCO Id	82B	
Status	R	
<b>Customs office, coded</b>		0 .. 1
WCO Description	Government Agency Name, coded	
WCO Id	G009	
Code list	CL13	Customs offices database (to be developed)
Format	an..17	
Status	R	
<b>LPCO/GUARANTEE/TIOPERATION/START/CUSTOMSOFFICE</b>		1 .. 1
WCO Description	Details identifying the government agency office where the transit operation starts	
WCO Id	81B	
Remark	Customs office where the TIR operation is started.	
Status	R	
<b>Customs office, coded</b>		1 .. 1
WCO Description	Code of the Customs office starting a transit operation	
WCO Id	G008	
Code list	CL13	Customs offices database (to be developed)
Format	an..17	
Status	R	
<b>LPCO/GUARANTEE/TIOPERATION/REFUSALTOSTART</b>		0 .. 1
WCO Description	Details related to the refusal to start an operation	
WCO Id	NEW	
<a href="#">ChangeLog</a>	0.4	New class containing the information related to the refusal to start a TIR operation.
Status	O	
<b>End date</b>		1 .. 1
WCO Description	Date and or time at which a specified event is completed	
WCO Id	356	
Format	an..35	
Status	R	
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)	
<b>LPCO/GUARANTEE/TIOPERATION/REFUSALTOSTART/ADDITIONALINFORMATION</b>		1 .. 1
WCO Description	Special request to government from declarant to take or not to take action	
WCO Id	03A	
Status	R	
<b>Reason</b>		1 .. 1
WCO Description	Free text field available to the message sender for information	
WCO Id	105	
Format	an..512	
Status	R	
<b>LPCO/GUARANTEE/TIOPERATION/REFUSALTOSTART/CONTROL</b>		0 .. 1
WCO Description	Details relating to (Governmental) examination	
WCO Id	38A	
Status	O	
<b>Control type, coded</b>		1 .. 1
WCO Description	The type of Governmental examination, coded	
WCO Id	449	
Code list	CL25	Control type code
Format	an..3	
Status	R	
<b>LPCO/GUARANTEE/TIOPERATION/REFUSALTOSTART/CONTROL/CONTROLRESULT</b>		1 .. 1
WCO Description	Details related to the outcome of (Governmental) examination	
WCO Id	83B	

Status	R		
<b>Code</b>			1 .. 1
WCO Description	Code indicating the results of a control		
WCO Id	444		
Code list	CL24	Control result code	
Format	an..3		
Status	R		
<b>LPCO/GUARANTEE/TIROPERATION/REFUSALTOSTART/CUSTOMSOFFICE</b>			1 .. 1
WCO Description	Details identifying the government agency office where the transit operation starts		
WCO Id	81B		
Remark	Customs office where the TIR operation is started.		
Status	R		
<b>Customs office, coded</b>			1 .. 1
WCO Description	Code of the Customs office starting a transit operation		
WCO Id	G008		
Code list	CL13	Customs offices database (to be developed)	
Format	an..17		
Status	R		
<b>LPCO/GUARANTEE/TIROPERATION/TERMINATION</b>			0 .. 1
WCO Description	Details related to the termination of an operation		
WCO Id	84B		
Status	O		
<b>End date</b>			1 .. 1
WCO Description	Date and or time at which a specified event is completed		
WCO Id	356		
Changelog	0.3	Date format changed to an..35	
	0.3	Changed the attribute name from 'Date' to 'End date'.	
Format	an..35		
Status	R		
Date/Time Format	304 (CCYYMMDDHHMMSSZZ)		
<b>Number of packages</b>			1 .. 1
WCO Description	Number of individual items packaged in such a way that they cannot be divided without first undoing the packing		
WCO Id	144		
Format	n..8		
Status	R		
<b>Termination type, coded</b>			1 .. 1
WCO Description	The type of Transit operation termination, coded		
WCO Id	New for version 3.80		
Code list	CL27	Termination type code (eTIR)	
Changelog	0.4	New attribute used to transmit the type of TIR operation termination.	
Format	n..3		
Status	R		
<b>LPCO/GUARANTEE/TIROPERATION/TERMINATION/ADDITIONALINFORMATION</b>			0 .. 1
WCO Description	Special request to government from declarant to take or not to take action		
WCO Id	03A		
Status	O		
<b>Reservations</b>			1 .. 1
WCO Description	Free text field available to the message sender for information		
WCO Id	105		
Format	an..512		
Status	R		
<b>LPCO/GUARANTEE/TIROPERATION/TERMINATION/CONSIGNMENT</b>			0 .. 1
WCO Description	Details about the transport between a consignor and a consignee as specified in the transport contract document		
WCO Id	28A		
Rule	R006		
	R007		
Changelog	0.1	Removed ConsignmentItem class.	
	0.3	Seals information is provided under Consignment.TransportEquipment.Seals New Rules: R006 and R007 Cardinality changed from 0..* to 0..1 to align with rule R007 and avoid having to repeat the seals information.	

Status	O	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Format	n..5	
Status	R	
<b>LPCO/GUARANTEE/TIOPERATION/TERMINATION/CONSIGNMENT/TRANSPORTEQUIPMENT</b>		1 .. unbounded
WCO Description	Details of Transport equipment used for the consignment	
WCO Id	31B	
<b>ChangeLog</b>	0.1	Added new TransportEquipment class
Status	R	
<b>Identification</b>		1 .. 1
WCO Description	Marks (letters and/or numbers) which identify equipment e.g. unit load device	
WCO Id	159	
Format	an..17	
Status	R	
<b>LPCO/GUARANTEE/TIOPERATION/TERMINATION/CONSIGNMENT/TRANSPORTEQUIPMENT/SEAL</b>		1 .. unbounded
WCO Description	A device used to secure an object and protect from unauthorized entry or tampering such as a seal affixed to a piece of transport equipment	
WCO Id	44B	
<b>ChangeLog</b>	0.1	Added new SEAL class
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Rule	R003 R004	
Format	n..5	
<b>Seal number</b>		1 .. 1
WCO Description	The identification number of a seal affixed to a piece of transport equipment	
WCO Id	165	
Rule	R006	
Format	an..35	
Status	R	
<b>Seal type code</b>		0 .. 1
WCO Description	The code specifying the type of seal applied on a unit of transport equipment	
WCO Id	407	
Code list	CL08	Seal type code
Format	an..3	
Status	O	
<b>LPCO/GUARANTEE/TIOPERATION/TERMINATION/CONTROL</b>		1 .. 1
WCO Description	Details relating to (Governmental) examination	
WCO Id	38A	
<b>ChangeLog</b>	0.4	Changed cardinality from 1..unbounded to 1..1
Status	R	
<b>Control type, coded</b>		1 .. 1
WCO Description	The type of Governmental examination, coded	
WCO Id	449	
Code list	CL25	Control type code
Format	an..3	
Status	R	
<b>LPCO/GUARANTEE/TIOPERATION/TERMINATION/CONTROL/CONTROLRESULT</b>		1 .. 1
WCO Description	Details related to the outcome of (Governmental) examination	
WCO Id	83B	
Status	R	
<b>Code</b>		1 .. 1
WCO Description	Code indicating the results of a control	
WCO Id	444	
Code list	CL24	Control result code
Format	an..3	
Status	R	

<b>LPCO/GUARANTEE/TIROPERATION/TERMINATION/CUSTOMSOFFICE</b>	1 .. 1
WCO Description	Details identifying the government agency office where the transit operation terminates
WCO Id	85B
Remark	Customs office where the TIR operation is terminated.
Status	R
<b>Customs office, coded</b>	1 .. 1
WCO Description	To identify the termination office
WCO Id	G010
Code list	CL13 Customs offices database (to be developed)
Format	an..17
Status	R
<b>LPCO/GUARANTEE/TIROPERATION/DISCHARGE</b>	0 .. unbounded
WCO Description	Details related to the discharge of an operation
WCO Id	86B
Status	O
<b>End date</b>	1 .. 1
WCO Description	Date and or time at which a specified event is completed
WCO Id	356
Changelog	0.3 Date format changed to an..35 0.3 Changed the attribute name from 'Date' to 'End date'.
Format	an..35
Status	R
Date/Time Format	304 (CCYYMMDDHHMMSSZZ)
<b>LPCO/GUARANTEE/TIROPERATION/DISCHARGE/CUSTOMSOFFICE</b>	1 .. 1
WCO Description	Details identifying the government agency office related to the transit operation
WCO Id	87B
Remark	Customs office where the TIR operation is discharged.
Status	R
<b>Customs office, coded</b>	1 .. 1
WCO Description	Government Agency Name, coded
WCO Id	G011
Code list	CL13 Customs offices database (to be developed)
Format	an..17
Status	R
<b>LPCO/GUARANTEE/HOLDER</b>	1 .. 1
WCO Description	Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee
WCO Id	28B
Remark	This structure is not mapped to GOVCBR, because within LPCO it is only use for eTIR Guarantee information. For this message only XML is used.
Status	R
<b>Name</b>	1 .. 1
WCO Description	Name of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee
WCO Id	R001
Format	an..70
Status	R
<b>Code</b>	1 .. 1
WCO Description	Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee
WCO Id	R002
Code list	CL15 International TIR database
Format	an..17
Status	R
<b>LPCO/GUARANTEE/HOLDER/ADDRESS</b>	1 .. 1
WCO Description	Details relating to an address
WCO Id	04A
Status	R
<b>City name</b>	1 .. 1
WCO Description	Name of a city
WCO Id	241
Format	an..35



Status	R	
<b>Country, coded</b>		1 .. 1
WCO Description	Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3	
WCO Id	242	
Code list	CL04 Country name code	
Format	a2	
Status	R	
<b>Street and number/P.O. Box</b>		1 .. 1
WCO Description	Specification of the postal delivery point such as street and number or post office box	
WCO Id	239	
Format	an..256	
Status	R	
<b>Postcode identification</b>		1 .. 1
WCO Description	Code specifying a postal zone or address	
WCO Id	245	
Format	an..9	
Status	R	
<b>LPCO/GUARANTEE/HOLDER/AUTHORIZATIONCERTIFICATE</b>		1 .. 1
WCO Description	Details related to authorization certificates	
WCO Id	88B	
Status	R	
<b>Current status</b>		1 .. 1
WCO Description	Code indicating the status of an authorization certificate	
WCO Id	445	
Code list	CL23 Holder status	
Format	an..3	
Status	R	
<b>LPCO/GUARANTEE/HOLDER/AUTHORIZATIONCERTIFICATE/ACTIVWITHDRAWAL</b>		0 .. 1
WCO Description	Details related to the withdrawal of an authorization	
WCO Id	90B	
Status	O	
<b>Start date</b>		1 .. 1
WCO Description	The effective date of the document (e.g. license, visa, permit, certificate)	
WCO Id	276	
Format	an..35	
Status	R	
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)	
<b>End date</b>		0 .. 1
WCO Description	The expiry date of the document (e.g. license, visa, permit, certificate)	
WCO Id	275	
Format	an..35	
Status	O	
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)	
<b>LPCO/GUARANTEE/HOLDER/AUTHORIZATIONCERTIFICATE/ACTIVEEXCLUSION</b>		0 .. unbounded
WCO Description	Details related to an exclusion	
WCO Id	89B	
Status	O	
<b>Start date</b>		1 .. 1
WCO Description	The effective date of the document (e.g. license, visa, permit, certificate)	
WCO Id	276	
Format	an..35	
Status	R	
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)	
<b>End date</b>		0 .. 1
WCO Description	The expiry date of the document (e.g. license, visa, permit, certificate)	
WCO Id	275	
Format	an..35	
Status	O	
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)	
<b>Country, coded</b>		1 .. 1
WCO Description	To identify the country of exclusion	

WCO Id	447	
Code list	CL04	Country name code
Format	a2	
Status	R	

g. E7 – Notify guarantee chain

**MESSAGE** ..

WCO Description Details related to Licenses, Permits, Certificates or Others

WCO Id 74B

ChangeLog 0.1 Removed 'Sender identification' from the Data model. Is technical attribute.  
0.1 Replaces 'NOTIFICATION.Code' and uses CL09 (Sub type, coded)

**Message function, coded** 1 .. 1

WCO Description Code indicating the function of a document

WCO Id 017

Code list CL16 Message function code

Restricted code(s) T1 New Advanced Cargo Information  
T2 Updated Advanced Cargo Information  
T3 New start of operation  
T4 New termination of operation  
T5 New discharge of operation

ChangeLog 0.3 Replaces data element 'Sub type, coded'  
0.3 Code '9' (Original) is replaced by the (temporary) codes T1, T2, T3, T4 and T5.  
Final codes will be available after UN/CEFACT added those codes to the UN Code list 1225.

Format n..2

Status R

**Message reference number** 1 .. 1

WCO Description Reference number identifying a specific document

WCO Id D014

ChangeLog 0.2 Format changed from an..14 to an..35

Format an..70

Status R

**Type, coded** 1 .. 1

WCO Description Code specifying the name of a document

WCO Id D013

Code list CL26 Message type

Restricted code(s) E7 Notify guarantee chain

ChangeLog 0.1 CL06 (Document name code) replaced by CL26 (Message types)  
Name of CL26 changed from 'Message sub types' to 'Message types'

Format an..3

Status R

**GUARANTEE** 1 .. 1

WCO Description Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g. under a transit procedure

WCO Id 90A

ChangeLog 0.1 Removed Notification class. The attribute 'Code' is replaced by MESSAGE.Sub type, coded.

Status R

**Reference** 1 .. 1

WCO Description A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to ensure that an obligation will be fulfilled

WCO Id 100

Format an..35

Status R

h. E8 – Notification confirmation

**MESSAGE** ..

WCO Description Details of the response message

WCO Id 07B

ChangeLog 0.2 Removed Guarantee class from this message  
0.1 Removed 'Sender identification' from the Data model. Is technical attribute.

**Message function, coded** 1 .. 1

WCO Description Code indicating the function of a document

WCO Id 017

Code list CL16 Message function code

Restricted code(s) 11 Response

Format n..2

Status R

<b>Functional Reference</b>		1 .. 1
WCO Description	Reference number identifying a specific information exchange	
WCO Id	D026	
Remark	REFERENCE TO THE PREVIOUS MESSAGE	
Format	an..70	
Status	R	
<b>Message reference number</b>		1 .. 1
WCO Description	Reference number identifying a specific document	
WCO Id	D014	
ChangeLog	0.2          Format changed from an..14 to an..35	
Format	an..70	
Status	R	
<b>Type, coded</b>		1 .. 1
WCO Description	Code specifying the name of a document	
WCO Id	D013	
Code list	CL26          Message type	
Restricted code(s)	E8            Notification confirmation	
ChangeLog	0.1          CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'	
Format	an..3	
Status	R	
<b>ERROR</b>		0 .. unbounded
WCO Description	Details to identify data validation errors	
WCO Id	53A	
Condition	C006	
ChangeLog	0.1          Changed cardinality from 0..1 to 0..unbounded	
Status	D	
<b>Error, coded</b>		1 .. 1
WCO Description	Code specifying a data validation error	
WCO Id	377	
Code list	CL99          Error code	
Format	an..8	
Status	R	
<b>ERROR/POINTER</b>		1 .. unbounded
WCO Description	Details to refer to a functional attribute within a declaration	
WCO Id	97A	
Status	R	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Format	n..5	
Status	R	
<b>Document/message section, coded</b>		1 .. 1
WCO Description	Code specifying a section of a document/message	
WCO Id	375	
Code list	CL18          Message section code (codes to be defined)	
Format	an..3	
Status	R	
<b>Tag identifier</b>		1 .. 1
WCO Description	Data element tag identifier	

WCO Id	381	
Code list	CL19	Pointer code (codes to be defined)
Format	an..4	
Status	R	

i. E9 – Advanced cargo information

**MESSAGE**

WCO Description Any statement or action, in any form prescribed or accepted by the Governmental Agency, giving information or particulars required by the Governmental Agency

WCO Id 42A

ChangeLog 0.1 Removed 'Sender identification' from the Data model. Is technical attribute.

**Message function, coded**

1 .. 1

WCO Description Code indicating the function of a document

WCO Id 017

Code list CL16 Message function code

Restricted code(s) 1 Cancellation

4 Change

9 Original

ChangeLog 0.3 Added restricted code '1' (Cancellation). This code makes it possible to cancel the Declaration.

Format n..2

Status R

**Functional reference**

0 .. 1

WCO Description Reference number identifying a specific information exchange

WCO Id D026

Condition C008

Remark Document reference number, assigned by the Trader

ChangeLog 0.3 Added 'Functional reference' to allow Declaration updates and cancellations to make reference to the original Declaration.

Format an..70

Status D

**Message reference number**

1 .. 1

WCO Description Reference number identifying a specific document

WCO Id D014

Remark Document reference number, assigned by the Government

ChangeLog 0.2 Format changed from an..14 to an..35

Format an..70

Status R

**Issuing date**

1 .. 1

WCO Description Date at which a document was issued and when appropriate, signed or otherwise authenticated

WCO Id D011

ChangeLog 0.3 Date format changed to an..35

0.3 Changed the attribute name from 'Date' to 'Issuing date'.

Format an..35

Status R

Date/Time Format 304 (CCYYMMDDHHMMSSZZZ)

**Type, coded**

1 .. 1

WCO Description Code specifying the name of a document

WCO Id D013

Code list CL26 Message type

Restricted code(s) E9 Advanced cargo information

ChangeLog 0.1 CL06 (Document name code) replaced by CL26 (Message types)

Name of CL26 changed from 'Message sub types' to 'Message types'

Format an..3

Status R

**Version**

1 .. 1

WCO Description The sequential number that determines the version of a specific document/message number

WCO Id 383

Remark The version number of the original version (Function 9) is always '1'. Subsequent Update or Cancellation messages are numbered incrementally.

ChangeLog 0.3 Added new attribute 'Version' to the Message class

Format an..9

Status R

<b>Total gross weight</b>		0 .. 1
WCO Description	Weight (mass) of goods including packaging but excluding the carrier's equipment for a document	
WCO Id	131	
SAFE information	Yes	
Format	n..16,6	
Status	O	
Attribute	Type: <b>Measure Unit. Code</b>	
Code List:	CL21 (Measurement unit code)	
<b>ADDITIONALINFORMATION</b>		0 .. 1
WCO Description	Special request to government from declarant to take or not to take action	
WCO Id	03A	
Condition	C008	
ChangeLog	0.3 Status changed from Required (R) to Conditional (D).	
Added Condition C008		
Status	D	
<b>Remarks</b>		0 .. 1
WCO Description	Free text field available to the message sender for information	
WCO Id	105	
Format	an..512	
Status	O	
<b>Heavy and bulky goods indicator</b>		1 .. 1
WCO Description	Coded form of an additional statement	
WCO Id	226	
Code list	CL14 Indicator	
Restricted code(s)	0 No	
1	Yes	
Format	an..17	
Status	R	
<b>AGENT</b>		0 .. 1
WCO Description	Person authorised to act on behalf of another party	
WCO Id	05A	
SAFE information	Yes	
Status	O	
<b>Name</b>		0 .. 1
WCO Description	Name of a party authorised to act on behalf of another party	
WCO Id	R003	
Condition	C001	
ChangeLog	0.3 Added 'Name' to the Agent class	
Format	an..70	
Status	D	
<b>Code</b>		0 .. 1
WCO Description	Identification of a party authorised to act on behalf of another party	
WCO Id	R004	
Condition	C001	
ChangeLog	0.3 Status changed from Required (R) to Dependent (C)	
New Condition C001		
Format	an..17	
Status	D	
<b>Role, coded</b>		1 .. 1
WCO Description	Code giving specific meaning to a party	
WCO Id	R005	
Code list	CL02 Party role codes	
Restricted code(s)	AE Declarant's agent/representative	
AG	Agent	
CB	Customs broker	
FW	Freight forwarder	
Format	an..3	
Status	R	
<b>AGENT/ADDRESS</b>		0 .. unbounded
WCO Description	Details relating to an address	
WCO Id	04A	
Condition	C001	
Status	D	
<b>City name</b>		1 .. 1
WCO Description	Name of a city	
WCO Id	241	
Format	an..35	
Status	R	

<b>Country, coded</b>		1 .. 1
WCO Description	Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3	
WCO Id	242	
Code list	CL04 Country name code	
Format	a2	
Status	R	
<b>Street and number/P.O. Box</b>		1 .. 1
WCO Description	Specification of the postal delivery point such as street and number or post office box	
WCO Id	239	
Format	an..256	
Status	R	
<b>Postcode identification</b>		1 .. 1
WCO Description	Code specifying a postal zone or address	
WCO Id	245	
Format	an..9	
Status	R	
<b>AMENDMENT</b>		0 .. unbounded
WCO Description	Details for updating declaration data. Can cover the whole WCO Data Model	
WCO Id	06A	
Condition	C008	
ChangeLog	0.3 Changed Condition C008	
Status	D	
<b>Amendment code</b>		1 .. 1
WCO Description	Code specifying the reason for a change	
WCO Id	099	
Code list	CL17 Amendment code	
Format	an..3	
Status	R	
<b>AMENDMENT/POINTER</b>		1 .. unbounded
WCO Description	Details to refer to a functional attribute within a declaration	
WCO Id	97A	
Status	R	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Format	n..5	
Status	R	
<b>Document/message section, coded</b>		1 .. 1
WCO Description	Code specifying a section of a document/message	
WCO Id	375	
Code list	CL18 Message section code (codes to be defined)	
Format	an..3	
Status	R	
<b>Tag identifier</b>		1 .. 1
WCO Description	Data element tag identifier	
WCO Id	381	
Code list	CL19 Pointer code (codes to be defined)	
Format	an..4	
Status	R	
<b>SUBCONTRACTOR</b>		0 .. 1
WCO Description	Name and address details of the party undertaking or arranging transport of goods between named points	
WCO Id	18A	
Status	O	
<b>Name</b>		0 .. 1
WCO Description	Name of party providing the transport of goods between named points	
WCO Id	R011	
Condition	C001	
Format	an..70	
Status	D	
<b>Code</b>		0 .. 1
WCO Description	To identify a party providing the transport of goods between named points	

WCO Id	R012		
Condition	C001		
Code list	CL15	International TIR database	
Format	an..17		
Status	D		
<b>SUBCONTRACTOR/ADDRESS</b>			0 .. 1
WCO Description	Details relating to an address		
WCO Id	04A		
Condition	C001		
Status	D		
<b>City name</b>			1 .. 1
WCO Description	Name of a city		
WCO Id	241		
Format	an..35		
Status	R		
<b>Country, coded</b>			1 .. 1
WCO Description	Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3		
WCO Id	242		
Code list	CL04	Country name code	
Format	a2		
Status	R		
<b>Street and number/P.O. Box</b>			1 .. 1
WCO Description	Specification of the postal delivery point such as street and number or post office box		
WCO Id	239		
Format	an..256		
Status	R		
<b>Postcode identification</b>			1 .. 1
WCO Description	Code specifying a postal zone or address		
WCO Id	245		
Format	an..9		
Status	R		
<b>CONSIGNMENT</b>			0 .. unbounded
WCO Description	Details about the transport between a consignor and a consignee as specified in the transport contract document		
WCO Id	28A		
Condition	C008		
<a href="#">ChangeLog</a>	0.3	Status changed from Required (R) to Conditional (D).	
Added Condition C008			
Status	D		
<b>Sequence number</b>			1 .. 1
WCO Description	Number indicating the position in a sequence		
WCO Id	006		
Format	n..5		
Status	R		
<b>CONSIGNMENT/ATTACHEDDOCUMENTS</b>			0 .. unbounded
WCO Description	Details related to additional documents supplied as part of a declaration or sought as part of a response		
WCO Id	02A		
Remark	Also needed for EX1, not in Objecteering		
Status	O		
<b>Number</b>			1 .. 1
WCO Description	Identifier of a document providing additional information		
WCO Id	D005		
<a href="#">ChangeLog</a>	0.2	Format changed from an..14 to an..35 because of change in version 3.30 WCO Data model	
Format	an..70		
Status	R		
<b>Issuing date</b>			1 .. 1
WCO Description	Date at which an additional document was issued and when appropriate, signed or otherwise authenticated		
WCO Id	D002		
<a href="#">ChangeLog</a>	0.3	Date format changed to an..35	
Format	an..35		
Status	R		
Date/Time Format	102 (CCYYMMDD)		

<b>Type, coded</b>		1 .. 1
WCO Description	Code specifying the name of an additional document	
WCO Id	D006	
Code list	CL06 Document name code	
Format	an..3	
Status	R	
<b>CONSIGNMENT/ATTACHEDDOCUMENTS/BINARYFILE</b>		0 .. 1
WCO Description	A computer file or program stored in a binary format	
WCO Id	72B	
Status	O	
<b>Identification</b>		1 .. 1
WCO Description	A unique identifier for this binary file	
WCO Id	M001	
Format	an..256	
Status	R	
<b>Title</b>		1 .. 1
WCO Description	A title, expressed as text, for this binary file	
WCO Id	M002	
Format	an..256	
Status	R	
<b>Author name</b>		0 .. 1
WCO Description	An author name, expressed as text, of this binary file	
WCO Id	M003	
Format	an..70	
Status	O	
<b>Version</b>		0 .. 1
WCO Description	A unique version identifier for this binary file	
WCO Id	M004	
Format	an..17	
Status	O	
<b>File name</b>		0 .. 1
WCO Description	A file name, expressed as text, of this binary file	
WCO Id	M005	
Format	an..256	
Status	O	
<b>URI</b>		0 .. 1
WCO Description	A unique Uniform Resource Identifier (URI) for this binary file	
WCO Id	M006	
Format	an..2048	
Status	O	
<b>MIME</b>		0 .. 1
WCO Description	A code specifying the Multipurpose Internet Mail Extensions (MIME) type for this binary file	
WCO Id	M007	
Format	an..70	
Status	O	
<b>Encoding</b>		0 .. 1
WCO Description	A code specifying the encoding of this binary file	
WCO Id	M008	
Format	an..17	
Status	O	
<b>Character set</b>		0 .. 1
WCO Description	A code specifying the character set for this binary file	
WCO Id	M009	
Format	n..17	
Status	O	
<b>Include binary object</b>		0 .. 1
WCO Description	An included binary object for this binary file	
WCO Id	M010	
Remark	M010, Binary File Included Binary Object: To be used instead of D030 (Binary Image). D030 is marked for deletion in version 3.4!	
Format	N/A	



Status	O		
<b>Access</b>			0 .. 1
WCO Description	Access information, expressed as text, for this binary file such as security and download parameters		
WCO Id	M011		
Format	an..256		
Status	O		
<b>Description</b>			0 .. 1
WCO Description	A textual description of this binary file		
WCO Id	M012		
Format	an..256		
Status	O		
<b>Size</b>			0 .. 1
WCO Description	A measure of the size of this binary file		
WCO Id	M013		
Format	n..16,6		
Status	O		
Attribute	Type:	<b>Measure Unit. Code</b>	
Code List:		CL21 (Measurement unit code)	
<b>Type</b>			0 .. 1
WCO Description	The code specifying the type of binary file, such as photo, spreadsheet		
WCO Id	M014		
Format	an..6		
Status	O		
<b>Hash code</b>			0 .. 1
WCO Description	Hash code of the linked document		
WCO Id	M015		
Format	an..256		
Status	O		
<b>Hash code algorithm id</b>			0 .. 1
WCO Description	Code indicating the algorithm used to calculate the hash code (e.g. MD5, ..)		
WCO Id	M016		
Format	an..6		
Status	O		
<b>CONSIGNMENT/CONSIGNMENTITEM</b>			1 .. unbounded
WCO Description	Details of an item in a consignment		
WCO Id	29A		
Status	R		
<b>Sequence number</b>			1 .. 1
WCO Description	Number indicating the position in a sequence		
WCO Id	006		
Format	n..5		
Status	R		
<b>CONSIGNMENT/CONSIGNMENTITEM/ADDITIONALINFORMATION</b>			0 .. unbounded
WCO Description	Special request to government from declarant to take or not to take action		
WCO Id	03A		
Status	O		
<b>Remarks</b>			1 .. 1
WCO Description	Free text field available to the message sender for information		
WCO Id	105		
Format	an..512		
Status	R		
<b>CONSIGNMENT/CONSIGNMENTITEM/GOODS</b>			1 .. 1
WCO Description	Details about the properties of the goods		
WCO Id	23A		
Status	R		
<b>Description</b>			0 .. 1
WCO Description	Plain language description of the cargo of a means of transport, in general terms only		
WCO Id	138		
Condition	C004		
SAFE information	Yes		
Format	an..256		

Status	D	
<b>CONSIGNMENT/CONSIGNMENTITEM/GOODS/CLASSIFICATION</b>		0 .. unbounded
WCO Description	Details about the non-commercial categorization of a commodity by a standard-setting organization	
WCO Id	21A	
Rule	R008	
Status	O	
<b>Code</b>		1 .. 1
WCO Description	The non-commercial categorization of a commodity by a standard-setting organization	
WCO Id	145	
Format	an..18	
Status	R	
<b>CONSIGNMENT/CONSIGNMENTITEM/CONSIGNEE</b>		0 .. 1
WCO Description	Name and address details of the party to which goods are consigned	
WCO Id	27A	
SAFE information	Yes	
Status	O	
<b>Name</b>		0 .. 1
WCO Description	Name of party to which goods are consigned	
WCO Id	R014	
Condition	C001	
Format	an..70	
Status	D	
<b>Code</b>		0 .. 1
WCO Description	Identifier of party to which goods are consigned	
WCO Id	R015	
Condition	C001	
Remark	Code list to be defined	
Format	an..17	
Status	D	
<b>CONSIGNMENT/CONSIGNMENTITEM/CONSIGNEE/ADDRESS</b>		0 .. 1
WCO Description	Details relating to an address	
WCO Id	04A	
Condition	C001	
Status	D	
<b>City name</b>		1 .. 1
WCO Description	Name of a city	
WCO Id	241	
Format	an..35	
Status	R	
<b>Country, coded</b>		1 .. 1
WCO Description	Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3	
WCO Id	242	
Code list	CL04	Country name code
Format	a2	
Status	R	
<b>Street and number/P.O. Box</b>		1 .. 1
WCO Description	Specification of the postal delivery point such as street and number or post office box	
WCO Id	239	
Format	an..256	
Status	R	
<b>Postcode identification</b>		1 .. 1
WCO Description	Code specifying a postal zone or address	
WCO Id	245	
Format	an..9	
Status	R	
<b>CONSIGNMENT/CONSIGNMENTITEM/CONSIGNOR</b>		0 .. 1
WCO Description	Name and address details of the party which, by contract with a carrier, consigns or sends goods with the carrier, or has them conveyed by him	
WCO Id	30A	
SAFE information	Yes	
Status	O	

<b>Name</b>		0 .. 1
WCO Description	Name of the party consigning goods as stipulated in the transport contract by the party ordering transport	
WCO Id	R020	
Condition	C001	
Format	an..70	
Status	D	
<b>Code</b>		0 .. 1
WCO Description	To identify the party consigning goods as stipulated in the transport contract by the party ordering transport	
WCO Id	R021	
Condition	C001	
Remark	Code list to be defined	
Format	an..17	
Status	D	
<b>CONSIGNMENT/CONSIGNMENTITEM/CONSIGNOR/ADDRESS</b>		0 .. 1
WCO Description	Details relating to an address	
WCO Id	04A	
Condition	C001	
Status	D	
<b>City name</b>		1 .. 1
WCO Description	Name of a city	
WCO Id	241	
Format	an..35	
Status	R	
<b>Country, coded</b>		1 .. 1
WCO Description	Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3	
WCO Id	242	
Code list	CL04 Country name code	
Format	a2	
Status	R	
<b>Street and number/P.O. Box</b>		1 .. 1
WCO Description	Specification of the postal delivery point such as street and number or post office box	
WCO Id	239	
Format	an..256	
Status	R	
<b>Postcode identification</b>		1 .. 1
WCO Description	Code specifying a postal zone or address	
WCO Id	245	
Format	an..9	
Status	R	
<b>CONSIGNMENT/CONSIGNMENTITEM/DELIVERYDESTINATION</b>		0 .. 1
WCO Description	The party to which goods are to be delivered	
WCO Id	44A	
SAFE information	Yes	
Status	O	
<b>Name</b>		1 .. 1
WCO Description	Name of the party to which goods are to be delivered	
WCO Id	R027	
Format	an..70	
Status	R	
<b>CONSIGNMENT/CONSIGNMENTITEM/DELIVERYDESTINATION/ADDRESS</b>		1 .. 1
WCO Description	Details relating to an address	
WCO Id	04A	
Status	R	
<b>City name</b>		1 .. 1
WCO Description	Name of a city	
WCO Id	241	
Format	an..35	
Status	R	
<b>Country, coded</b>		1 .. 1
WCO Description	Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3	
WCO Id	242	

Code list	CL04	Country name code	
Format	a2		
Status	R		
<b>Street and number/P.O. Box</b>			1 .. 1
WCO Description	Specification of the postal delivery point such as street and number or post office box		
WCO Id	239		
Format	an..256		
Status	R		
<b>Postcode identification</b>			1 .. 1
WCO Description	Code specifying a postal zone or address		
WCO Id	245		
Format	an..9		
Status	R		
<b>CONSIGNMENT/CONSIGNMENTITEM/GOODSMEASURE</b>			1 .. 1
WCO Description	Details about the goods weight, quantities, and amounts		
WCO Id	65A		
Status	R		
<b>Gross weight</b>			1 .. 1
WCO Description	Weight of line item including packaging but excluding the transport equipment		
WCO Id	126		
Format	n..16,6		
Status	R		
Attribute	Type:	Measure Unit. Code	
Code List:		CL21 (Measurement unit code)	
<b>CONSIGNMENT/CONSIGNMENTITEM/PACKAGING</b>			1 .. 1
WCO Description	Details related to packaging		
WCO Id	93A		
Status	R		
<b>Marks and numbers</b>			0 .. 1
WCO Description	Free form description of the marks and numbers on a transport unit or package		
WCO Id	142		
Format	an..512		
Status	O		
<b>Number of packages</b>			0 .. 1
WCO Description	Number of individual items packaged in such a way that they cannot be divided without first undoing the packing		
WCO Id	144		
Condition	C002		
SAFE information	Yes		
Format	n..8		
Status	D		
<b>Type, coded</b>			1 .. 1
WCO Description	Code specifying the type of package of an item		
WCO Id	141		
Code list	CL07	Package type description code	
SAFE information	Yes		
Format	an..2		
Status	R		
<b>CONSIGNMENT/CONSIGNMENTITEM/TRANSPORTEQUIPMENT</b>			0 .. 1
WCO Description	Details of Transport equipment used for the consignment		
WCO Id	31B		
Condition	C003		
ChangeLog	0.1	The attributes 'Seal number' and 'Size and type identification' moved to 'Consignment.TransportEquipment.Seals' and 'Consignment.TransportEquipment'class.	
Status	D		
<b>Identification</b>			1 .. 1
WCO Description	Marks (letters and/or numbers) which identify equipment e.g. unit load device		
WCO Id	159		
SAFE information	Yes		
ChangeLog	0.1	Also added to Consignment level.	
Format	an..17		
Status	R		

<b>CONSIGNMENT/CONSIGNMENTITEM/UCR</b>		0 .. 1
WCO Description	Unique Trader Reference such as UCR	
WCO Id	35B	
SAFE information	Yes	
Status	O	
<b>Identifier</b>		0 .. 1
WCO Description	Unique number assigned to goods being subject to cross border transactions	
WCO Id	016	
Format	an..35	
Status	O	
<b>CONSIGNMENT/LOADINGLOCATION</b>		0 .. 1
WCO Description	Place at which the goods (consignments) are loaded on to the active means of transport	
WCO Id	83A	
SAFE information	Yes	
Status	O	
<b>Name</b>		0 .. 1
WCO Description	Name of a seaport, airport, freight terminal, rail station or other place at which goods are loaded onto the means of transport being used for their carriage	
WCO Id	L009	
Format	an..256	
Status	O	
<b>CONSIGNMENT/NOTIFYPARTY</b>		0 .. 1
WCO Description	Details related to a party to be notified	
WCO Id	89A	
Status	O	
<b>Name</b>		0 .. 1
WCO Description	Name of party to be notified	
WCO Id	R045	
Condition	C001	
Format	an..70	
Status	D	
<b>Code</b>		0 .. 1
WCO Description	Identification of a party to be notified	
WCO Id	R046	
Condition	C001	
Format	an..17	
Status	D	
<b>CONSIGNMENT/NOTIFYPARTY/ADDRESS</b>		0 .. 1
WCO Description	Details relating to an address	
WCO Id	04A	
Condition	C001	
Status	D	
<b>City name</b>		1 .. 1
WCO Description	Name of a city	
WCO Id	241	
Format	an..35	
Status	R	
<b>Country, coded</b>		1 .. 1
WCO Description	Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3	
WCO Id	242	
Code list	CL04 Country name code	
Format	a2	
Status	R	
<b>Street and number/P.O. Box</b>		1 .. 1
WCO Description	Specification of the postal delivery point such as street and number or post office box	
WCO Id	239	
Format	an..256	
Status	R	
<b>Postcode identification</b>		1 .. 1
WCO Description	Code specifying a postal zone or address	
WCO Id	245	

Format	an..9		
Status	R		
<b>CONSIGNMENT/CUSTOMSOFFICEOFDEPARTURE</b>			1 .. 1
WCO Description	Details relating to the place at which the goods depart under customs control of a transit procedure		
WCO Id	25B		
Status	R		
<b>Code</b>			1 .. 1
WCO Description	Identification of the place at which the goods depart under Customs control of transit procedure		
WCO Id	L087		
Code list	CL13	Customs offices database (to be developed)	
Format	an..17		
Status	R		
<b>CONSIGNMENT/CUSTOMSOFFICEOFDESTINATION</b>			1 .. 1
WCO Description	Place at which the goods are destined under Customs control of transit procedure		
WCO Id	26B		
Status	R		
<b>Code</b>			1 .. 1
WCO Description	Identification of the place at which the goods are destined under Customs control of transit procedure		
WCO Id	L008		
Code list	CL13	Customs offices database (to be developed)	
Format	an..17		
Status	R		
<b>CONSIGNMENT/TRANSPORTMEANS</b>			1 .. unbounded
WCO Description	Details relating to a means of transport for transit		
WCO Id	29B		
ChangeLog	0.4	Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/TransportEquipment level	
Status	R		
<b>Identification</b>			1 .. 1
WCO Description	Identifier to identify the means of transport used for transit		
WCO Id	T007		
SAFE information	Yes		
Format	an..25		
Status	R		
<b>Type, coded</b>			1 .. 1
WCO Description	Means of transport used for transit, coded		
WCO Id	T011		
Code list	CL05	Transport means description code	
Format	an..4		
Status	R		
<b>Nationality</b>			1 .. 1
WCO Description	Nationality of the active means of transport used for transit, coded		
WCO Id	T015		
Code list	CL04	Country name code	
SAFE information	Yes		
Format	a2		
Status	R		
<b>Conveyance reference number</b>			1 .. 1
WCO Description	To identify a journey of a means of transport, for example voyage number, flight number, trip number		
WCO Id	149		
SAFE information	Yes		
Format	an..17		
Status	O		
<b>CONSIGNMENT/TRANSPORTMEANS/COUNTRYOFROUTING</b>			1 .. unbounded
WCO Description	Details of the itinerary of the means of transport		
WCO Id	81A		
Rule	R001		
ChangeLog	0.1	New Rule R001	
Status	R		
<b>Sequence number</b>			1 .. 1
WCO Description	Number indicating the position in a sequence		
WCO Id	006		

<b>ChangeLog</b>	0.2	Added Sequence number to the Country of Routing class	
0.2		Not mapped to EDIFACT. Mapping to EDIFACT will be possible in the next version of the GOVCBR	
Format	n..5		
Status	R		
<b>Country, coded</b>			1 .. 1
WCO Description	Identification of a country through which goods or passengers are routed between the country of original departure and final destination		
WCO Id	064		
Code list	CL04	Country name code	
SAFE information	Yes		
Format	a2		
Status	R		
<b>CONSIGNMENT/TRANSPORTEQUIPMENT</b>			0 .. unbounded
WCO Description	Details of Transport equipment used for the consignment		
WCO Id	31B		
Condition	C003		
<b>ChangeLog</b>	0.1	Added new Class "TransportEquipment"	
Status	D		
<b>Sequence number</b>			1 .. 1
WCO Description	Number indicating the position in a sequence		
WCO Id	006		
<b>ChangeLog</b>	0.1	Added new data element	
Format	n..5		
Status	R		
<b>Size and type identification</b>			1 .. 1
WCO Description	Code specifying the characteristics, i.e. size and type of a piece of transport equipment		
WCO Id	152		
Code list	CL01	Equipment size and type description code	
SAFE information	Yes		
<b>ChangeLog</b>	0.1	Attribute moved from ConsignmentItem.TransportEquipment class.	
Format	an..4		
Status	R		
<b>Identification</b>			1 .. 1
WCO Description	Marks (letters and/or numbers) which identify equipment e.g. unit load device		
WCO Id	159		
SAFE information	Yes		
<b>ChangeLog</b>	0.1	Attribute also added to Consignment level	
Format	an..17		
Status	R		
<b>CONSIGNMENT/TRANSPORTEQUIPMENT/CERTIFICATEOFAPPROVAL</b>			0 .. 1
WCO Description	Details related to additional documents supplied as part of a declaration or sought as part of a response		
WCO Id	02A		
Condition	C005		
<b>ChangeLog</b>	0.4	Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/TransportEquipment level	
Status	D		
<b>Number</b>			1 .. 1
WCO Description	Identifier of a document providing additional information		
WCO Id	D005		
Format	an..70		
Status	R		
<b>Issuing date</b>			1 .. 1
WCO Description	Date at which an additional document was issued and when appropriate, signed or otherwise authenticated		
WCO Id	D002		
Format	an..35		
Status	R		
Date/Time Format	102 (CCYYMMDD)		
<b>Type, coded</b>			1 .. 1
WCO Description	Code specifying the name of an additional document		
WCO Id	D006		
Code list	CL06	Document name code	
Remark	Pending addition of a code, for TIR certificate of approval, against Edifact 1001 code list.		

Format	an..3	
Status	R	
<b>CONSIGNMENT/TRANSPORTEQUIPMENT/CERTIFICATEOFAPPROVAL/BINARYFILE</b> 0 .. 1		
WCO Description	A computer file or program stored in a binary format	
WCO Id	72B	
Status	O	
<b>Identification</b> 1 .. 1		
WCO Description	A unique identifier for this binary file	
WCO Id	M001	
Format	an..256	
Status	R	
<b>Title</b> 1 .. 1		
WCO Description	A title, expressed as text, for this binary file	
WCO Id	M002	
Format	an..256	
Status	R	
<b>Author name</b> 0 .. 1		
WCO Description	An author name, expressed as text, of this binary file	
WCO Id	M003	
Format	an..70	
Status	O	
<b>Version</b> 0 .. 1		
WCO Description	A unique version identifier for this binary file	
WCO Id	M004	
Format	an..17	
Status	O	
<b>File name</b> 0 .. 1		
WCO Description	A file name, expressed as text, of this binary file	
WCO Id	M005	
Format	an..256	
Status	O	
<b>URI</b> 0 .. 1		
WCO Description	A unique Uniform Resource Identifier (URI) for this binary file	
WCO Id	M006	
Format	an..2048	
Status	O	
<b>MIME</b> 0 .. 1		
WCO Description	A code specifying the Multipurpose Internet Mail Extensions (MIME) type for this binary file	
WCO Id	M007	
Format	an..70	
Status	O	
<b>Encoding</b> 0 .. 1		
WCO Description	A code specifying the encoding of this binary file	
WCO Id	M008	
Format	an..17	
Status	O	
<b>Character set</b> 0 .. 1		
WCO Description	A code specifying the character set for this binary file	
WCO Id	M009	
Format	n..17	
Status	O	
<b>Include binary object</b> 0 .. 1		
WCO Description	An included binary object for this binary file	
WCO Id	M010	
Remark	M010, Binary File Included Binary Object: To be used instead of D030 (Binary Image). D030 is marked for deletion in version 3.4!	
Format	N/A	
Status	O	
<b>Access</b> 0 .. 1		
WCO Description	Access information, expressed as text, for this binary file such as security and download parameters	
WCO Id	M011	



Format	an..256		
Status	O		
<b>Description</b>			0 .. 1
WCO Description	A textual description of this binary file		
WCO Id	M012		
Format	an..256		
Status	O		
<b>Size</b>			0 .. 1
WCO Description	A measure of the size of this binary file		
WCO Id	M013		
Format	n..16,6		
Status	O		
Attribute	Type:	<b>Measure Unit. Code</b>	
Code List:		CL21 (Measurement unit code)	
<b>Type</b>			0 .. 1
WCO Description	The code specifying the type of binary file, such as photo, spreadsheet		
WCO Id	M014		
Format	an..6		
Status	O		
<b>Hash code</b>			0 .. 1
WCO Description	Hash code of the linked document		
WCO Id	M015		
Format	an..256		
Status	O		
<b>Hash code algorithm id</b>			0 .. 1
WCO Description	Code indicating the algorithm used to calculate the hash code (e.g. MD5, ..)		
WCO Id	M016		
Format	an..6		
Status	O		
<b>CONSIGNMENT/TRANSPORTEQUIPMENT/SEAL</b>			0 .. unbounded
WCO Description	A device used to secure an object and protect from unauthorized entry or tampering such as a seal affixed to a piece of transport equipment		
WCO Id	44B		
ChangeLog	0.1	Added new Seal class	
Status	O		
<b>Sequence number</b>			1 .. 1
WCO Description	Number indicating the position in a sequence		
WCO Id	006		
Rule	R003		
R004			
ChangeLog	0.1	Not mapped to EDIFACT. Mapping to EDIFACT will be possible in the next version of the GOVCBR	
Format	n..5		
Status	R		
<b>Seal number</b>			0 .. 1
WCO Description	The identification number of a seal affixed to a piece of transport equipment		
WCO Id	165		
Rule	R005		
SAFE information	Yes		
Format	an..35		
Status	R		
<b>Seal type code</b>			0 .. 1
WCO Description	The code specifying the type of seal applied on a unit of transport equipment		
WCO Id	407		
Code list	CL08	Seal type code	
Format	an..3		
Status	O		
<b>GUARANTEE</b>			0 .. unbounded
WCO Description	Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g. under a transit procedure		
WCO Id	90A		
Condition	C008		
ChangeLog	0.1	Cardinality between Guarantee and Declaration changed from 1 .. 1 to 1 .. unbounded. To increase flexibility	

0.1	Removed attribute "Validity".	
0.3	Status changed from Required (R) to Conditional (D).	
Added Condition C008		
Status	D	
<b>Reference</b>		1 .. 1
WCO Description	A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to ensure that an obligation will be fulfilled	
WCO Id	100	
Format	an..35	
Status	R	
<b>HOLDER</b>		0 .. 1
WCO Description	Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee	
WCO Id	28B	
Condition	C008	
ChangeLog	0.3 Status changed from Required (R) to Conditional (D).	
Added Condition C008		
Status	D	
<b>Name</b>		0 .. 1
WCO Description	Name of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee	
WCO Id	R001	
Format	an..70	
Status	O	
<b>Code</b>		1 .. 1
WCO Description	Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee	
WCO Id	R002	
Code list	CL15 International TIR database	
Format	an..17	
Status	R	
<b>HOLDER/ADDRESS</b>		0 .. 1
WCO Description	Details relating to an address	
WCO Id	04A	
SAFE information	Yes	
Status	O	
<b>City name</b>		1 .. 1
WCO Description	Name of a city	
WCO Id	241	
Format	an..35	
Status	R	
<b>Country, coded</b>		1 .. 1
WCO Description	Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3	
WCO Id	242	
Code list	CL04 Country name code	
Format	a2	
Status	R	
<b>Street and number/P.O. Box</b>		1 .. 1
WCO Description	Specification of the postal delivery point such as street and number or post office box	
WCO Id	239	
Format	an..256	
Status	R	
<b>Postcode identification</b>		1 .. 1
WCO Description	Code specifying a postal zone or address	
WCO Id	245	
Format	an..9	
Status	R	

j. E10 – Advanced cargo information results

<b>MESSAGE</b>		..
WCO Description	Details of the response message	
WCO Id	07B	
ChangeLog	0.1 Removed 'Sender identification' from the Data model. Is technical attribute.	

<b>Message function, coded</b>		1 .. 1
WCO Description	Code indicating the function of a document	
WCO Id	017	
Code list	CL16      Message function code	
Restricted code(s)	27      Not accepted	
	44      Accepted without reserves	
<b>ChangeLog</b>	0.2      Attribute moved from the AdvancedCargoInformation class	
Format	n..2	
Status	R	
<b>Functional Reference</b>		1 .. 1
WCO Description	Reference number identifying a specific information exchange	
WCO Id	D026	
Remark	REFERENCE TO THE PREVIOUS MESSAGE	
Format	an..70	
Status	R	
<b>Message reference number</b>		1 .. 1
WCO Description	Reference number identifying a specific document	
WCO Id	D014	
<b>ChangeLog</b>	0.2      Format changed from an..14 to an..35	
Format	an..70	
Status	R	
<b>Type, coded</b>		1 .. 1
WCO Description	Code specifying the name of a document	
WCO Id	D013	
Code list	CL26      Message type	
Restricted code(s)	E10      Advanced cargo information results	
<b>ChangeLog</b>	0.1      CL06 (Document name code) replaced by CL26 (Message types)	
	0.2      Name of CL26 changed from 'Message sub types' to 'Message types'	
	Attribute moved from the AdvancedCargoInformation class	
Format	an..3	
Status	R	
<b>ERROR</b>		0 .. unbounded
WCO Description	Details to identify data validation errors	
WCO Id	53A	
Condition	C006	
<b>ChangeLog</b>	0.1      Changed cardinality from 0..1 to 0..unbounded	
Status	D	
<b>Error, coded</b>		1 .. 1
WCO Description	Code specifying a data validation error	
WCO Id	377	
Code list	CL99      Error code	
Format	an..8	
Status	R	
<b>ERROR/POINTER</b>		1 .. unbounded
WCO Description	Details to refer to a functional attribute within a declaration	
WCO Id	97A	
Status	R	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Format	n..5	
Status	R	
<b>Document/message section, coded</b>		1 .. 1
WCO Description	Code specifying a section of a document/message	
WCO Id	375	
Code list	CL18      Message section code (codes to be defined)	
Format	an..3	
Status	R	

<b>Tag identifier</b>		1 .. 1
WCO Description	Data element tag identifier	
WCO Id	381	
Code list	CL19 Pointer code (codes to be defined)	
Format	an..4	
Status	R	
		1 .. 1
WCO Description	Any statement or action, in any form prescribed or accepted by the Governmental Agency, giving information or particulars required by the Governmental Agency	
WCO Id	42A	
Status	R	
<b>Acceptance date</b>		0 .. 1
WCO Description	Date on which a document has been or will be accepted in accordance with Governmental legislation	
WCO Id	023	
Condition	C007	
ChangeLog	0.3 Date format changed to an..35	
Format	an..35	
Status	D	
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)	
<b>Message reference number</b>		1 .. 1
WCO Description	Reference number identifying a specific document	
WCO Id	D014	
Remark	Document reference number, assigned by the Government	
ChangeLog	0.2 Format changed from an..14 to an..35	
Format	an..70	
Status	R	
<b>Rejection date</b>		0 .. 1
WCO Description	Date and time when the document/message was rejected	
WCO Id	374	
Condition	C007	
ChangeLog	0.3 Date format changed to an..35	
Format	an..35	
Status	D	
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)	

### 2.5.3.3 Internal messages

#### a. I1 – Accept guarantee

<b>MESSAGE</b>		..
WCO Description	Exchange of information between Governmental organizations	
WCO Id	75B	
ChangeLog	0.1 Removed 'Sender identification' from the Data model. Is technical attribute.	
<b>Message function, coded</b>		1 .. 1
WCO Description	Code indicating the function of a document	
WCO Id	017	
Code list	CL16 Message function code	
Restricted code(s)	9 Original	
Format	n..2	
Status	R	
<b>Message reference number</b>		1 .. 1
WCO Description	Reference number identifying a specific document	
WCO Id	D014	
ChangeLog	0.2 Format changed from an..14 to an..35	
Format	an..70	
Status	R	
<b>Type, coded</b>		1 .. 1
WCO Description	Code specifying the name of a document	
WCO Id	D013	
Code list	CL26 Message type	
Restricted code(s)	I1 Accept guarantee	
ChangeLog	0.1 CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'	
Format	an..3	
Status	R	

<b>GUARANTEE</b>		1 .. 1
WCO Description	Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g. under a transit procedure	
WCO Id	90A	
ChangeLog	0.2 Entity "StartOffice" removed	
Status	R	
<b>Acceptance date</b>		1 .. 1
WCO Description	Date on which a document has been or will be accepted in accordance with Governmental legislation	
WCO Id	023	
ChangeLog	0.3 Date format changed to an..35	
Format	an..35	
Status	R	
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)	
<b>Reference</b>		1 .. 1
WCO Description	A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to ensure that an obligation will be fulfilled	
WCO Id	100	
Format	an..35	
Status	R	
<b>Guarantee type, coded</b>		1 .. 1
WCO Description	A code identifying the type of undertaking given as a written guarantee, in cash, bond, or by other such means in order to ensure that an obligation will be fulfilled	
WCO Id	101	
Code list	CL12 Guarantee type code	
Format	an..3	
Status	R	
<b>GUARANTEE/GUARANTEECHAIN</b>		1 .. 1
WCO Description	Details related to a natural or legal person who accepts responsibility in due legal form for the financial consequences of non-fulfilment of another's obligations to the Customs (CCC)	
WCO Id	19B	
Status	R	
<b>Code</b>		1 .. 1
WCO Description	The identifier of the party who agrees to be responsible for the debt or obligation of another	
WCO Id	R055	
Format	an..17	
Status	R	

<b>GUARANTEE/HOLDER</b>		1 .. 1
WCO Description	Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee	
WCO Id	28B	
Status	R	
<b>Code</b>		1 .. 1
WCO Description	Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee	
WCO Id	R002	
Code list	CL15 International TIR database	
Format	an..17	
Status	R	
b. I2 – Acceptance results		
<b>MESSAGE</b>		..
WCO Description	Exchange of information between Governmental organizations	
WCO Id	75B	
ChangeLog	0.1 Removed 'Sender identification' from the Data model. Is technical attribute.	
<b>Message function, coded</b>		1 .. 1
WCO Description	Code indicating the function of a document	
WCO Id	017	
Code list	CL16 Message function code	
Restricted code(s)	27 Not accepted 44 Accepted without reserves	
Format	n..2	
Status	R	
<b>Functional reference</b>		1 .. 1
WCO Description	Reference number identifying a specific information exchange	
WCO Id	D026	
Remark	REFERENCE TO THE PREVIOUS MESSAGE	
ChangeLog	0.2 New attribute	
Format	an..70	
<b>Message reference number</b>		1 .. 1
WCO Description	Reference number identifying a specific document	
WCO Id	D014	
ChangeLog	0.2 Format changed from an..14 to an..35	
Format	an..70	
Status	R	
<b>Type, coded</b>		1 .. 1
WCO Description	Code specifying the name of a document	
WCO Id	D013	
Code list	CL26 Message type	
Restricted code(s)	I2 Acceptance results	
ChangeLog	0.1 CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'	
Format	an..3	
Status	R	
<b>ERROR</b>		0 .. unbounded
WCO Description	Details to identify data validation errors	
WCO Id	53A	
Condition	C006	
ChangeLog	0.1 Changed cardinality from 0..1 to 0..unbounded	
Status	D	
<b>Error, coded</b>		1 .. 1
WCO Description	Code specifying a data validation error	
WCO Id	377	
Code list	CL99 Error code	
Format	an..8	
<b>ERROR/POINTER</b>		1 .. unbounded
WCO Description	Details to refer to a functional attribute within a declaration	
WCO Id	97A	
Status	R	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Format	n..5	
Status	R	

<b><i>Document/message section, coded</i></b>		1 .. 1
WCO Description	Code specifying a section of a document/message	
WCO Id	375	
Code list	CL18      Message section code (codes to be defined)	
Format	an..3	
Status	R	
<b><i>Tag identifier</i></b>		1 .. 1
WCO Description	Data element tag identifier	
WCO Id	381	

Code list	CL19	Pointer code (codes to be defined)	
Format	an..4		
Status	R		
<b>GUARANTEE</b>			1 .. 1
WCO Description	Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g. under a transit procedure		
WCO Id	90A		
Status	R		
<b>Reference</b>			1 .. 1
WCO Description	A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to ensure that an obligation will be fulfilled		
WCO Id	100		
Format	an..35		
Status	R		

c. I3 – Get Holder information

<b>MESSAGE</b>			..
WCO Description	Exchange of information between Governmental organizations		
WCO Id	75B		
ChangeLog	0.1	Removed 'Sender identification' from the Data model. Is technical attribute.	
<b>Message function, coded</b>			1 .. 1
WCO Description	Code indicating the function of a document		
WCO Id	017		
Code list	CL16	Message function code	
Restricted code(s)	9	Original	
Format	n..2		
Status	R		
<b>Message reference number</b>			1 .. 1
WCO Description	Reference number identifying a specific document		
WCO Id	D014		
ChangeLog	0.2	Format changed from an..14 to an..35	
Format	an..70		
Status	R		
<b>Type, coded</b>			1 .. 1
WCO Description	Code specifying the name of a document		
WCO Id	D013		
Code list	CL26	Message type	
Restricted code(s)	I3	Get holder information	
ChangeLog	0.1	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'	
Format	an..3		
Status	R		
<b>HOLDER</b>			1 .. 1
WCO Description	Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee		
WCO Id	28B		
Status	R		
<b>Code</b>			1 .. 1
WCO Description	Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee		
WCO Id	R002		
Code list	CL15	International TIR database	
Format	an..17		
Status	R		

d. I4 – Holder information

<b>MESSAGE</b>			..
WCO Description	Exchange of information between Governmental organizations		
WCO Id	75B		
ChangeLog	0.1	Removed 'Sender identification' from the Data model. Is technical attribute.	



<b>Message function, coded</b>		1 .. 1
WCO Description	Code indicating the function of a document	
WCO Id	017	
Code list	CL16      Message function code	
Restricted code(s)	10      Not found	
	11      Response	
Format	n..2	
Status	R	
<b>Functional reference</b>		1 .. 1
WCO Description	Reference number identifying a specific information exchange	
WCO Id	D026	
Remark	REFERENCE TO THE PREVIOUS MESSAGE	
Format	an..70	
Status	R	
<b>Message reference number</b>		1 .. 1
WCO Description	Reference number identifying a specific document	
WCO Id	D014	
ChangeLog	0.2      Format changed from an..14 to an..35	
Format	an..70	
Status	R	
<b>Type, coded</b>		1 .. 1
WCO Description	Code specifying the name of a document	
WCO Id	D013	
Code list	CL26      Message type	
Restricted code(s)	I4      Holder information	
ChangeLog	0.1      CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'	
Format	an..3	
Status	R	
<b>ERROR</b>		0 .. unbounded
WCO Description	Details to identify data validation errors	
WCO Id	53A	
Condition	C006	
ChangeLog	0.1      Changed cardinality from 0..1 to 0..unbounded	
Status	D	
<b>Error, coded</b>		1 .. 1
WCO Description	Code specifying a data validation error	
WCO Id	377	
Code list	CL99      Error code	
Format	an..8	
Status	R	
<b>ERROR/POINTER</b>		1 .. unbounded
WCO Description	Details to refer to a functional attribute within a declaration	
WCO Id	97A	
Status	R	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Format	n..5	
Status	R	
<b>Document/message section, coded</b>		1 .. 1
WCO Description	Code specifying a section of a document/message	
WCO Id	375	
Code list	CL18      Message section code (codes to be defined)	
Format	an..3	
Status	R	
<b>Tag identifier</b>		1 .. 1
WCO Description	Data element tag identifier	

WCO Id	381			
Code list	CL19	Pointer code (codes to be defined)		
Format	an..4			
Status	R			
<b>HOLDER</b>				1 .. 1
WCO Description	Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee			
WCO Id	28B			
Status	R			
<b>Name</b>				1 .. 1
WCO Description	Name of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee			
WCO Id	R001			
Format	an..70			
Status	R			
<b>Code</b>				1 .. 1
WCO Description	Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee			
WCO Id	R002			
Code list	CL15	International TIR database		
Format	an..17			
Status	R			
<b>HOLDER/ADDRESS</b>				1 .. 1
WCO Description	Details relating to an address			
WCO Id	04A			
Status	R			
<b>City name</b>				1 .. 1
WCO Description	Name of a city			
WCO Id	241			
Format	an..35			
Status	R			
<b>Country, coded</b>				1 .. 1
WCO Description	Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3			
WCO Id	242			
Code list	CL04	Country name code		
Format	a2			
Status	R			
<b>Street and number/P.O. Box</b>				1 .. 1
WCO Description	Specification of the postal delivery point such as street and number or post office box			
WCO Id	239			
Format	an..256			
Status	R			
<b>Postcode identification</b>				0 .. 1
WCO Description	Code specifying a postal zone or address			
WCO Id	245			
Format	an..9			
Status	R			
<b>HOLDER/AUTHORIZATION</b>				1 .. 1
WCO Description	Details related to authorization certificates			
WCO Id	88B			
Status	R			
<b>Current status</b>				1 .. 1
WCO Description	Code indicating the status of an authorization certificate			
WCO Id	445			
Code list	CL23	Holder status		
Format	an..3			
Status	R			
<b>HOLDER/AUTHORIZATION/ACTIVEWITHDRAWAL</b>				0 .. 1
WCO Description	Details related to the withdrawal of an authorization			
WCO Id	90B			
Status	O			

<b>Start date</b>		1 .. 1
WCO Description	The effective date of the document (e.g. license, visa, permit, certificate)	
WCO Id	276	
<b>ChangeLog</b>	0.2 Format changed from n8 to an..17	
	0.3 Date format changed to an..35	
	0.3 Changed the attribute name from 'Start' to 'Start date'.	
Format	an..35	
Status	R	
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)	
<b>End date</b>		0 .. 1
WCO Description	The expiry date of the document (e.g. license, visa, permit, certificate)	
WCO Id	275	
<b>ChangeLog</b>	0.2 Format changed from n8 to an..17	
	0.3 Date format changed to an..35	
	0.3 Changed the attribute name from 'End' to 'End date'.	
Format	an..35	
Status	O	
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)	
<b>HOLDER/AUTHORIZATION/ACTIVEEXCLUSION</b>		0 .. unbounded
WCO Description	Details related to an exclusion	
WCO Id	89B	
Status	O	
<b>Start date</b>		1 .. 1
WCO Description	The effective date of the document (e.g. license, visa, permit, certificate)	
WCO Id	276	
<b>ChangeLog</b>	0.2 Format changed from n8 to an..17	
	0.3 Date format changed to an..35	
	0.3 Changed the attribute name from 'Start' to 'Start date'.	
Format	an..35	
Status	R	
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)	
<b>End date</b>		0 .. 1
WCO Description	The expiry date of the document (e.g. license, visa, permit, certificate)	
WCO Id	275	
<b>ChangeLog</b>	0.2 Format changed from n8 to an..17	
	0.3 Date format changed to an..35	
	0.3 Changed the attribute name from 'End' to 'End date'.	
Format	an..35	
Status	O	
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)	
<b>Country, coded</b>		1 .. 1
WCO Description	To identify the country of exclusion	
WCO Id	447	
Code list	CL04 Country name code	
Format	a2	
Status	R	
e. I5 – Query guarantee		
<b>MESSAGE</b>		..
WCO Description	Exchange of information between Governmental organizations	
WCO Id	75B	
<b>ChangeLog</b>	0.1 Removed 'Sender identification' from the Data model. Is technical attribute.	
<b>Message function, coded</b>		1 .. 1
WCO Description	Code indicating the function of a document	
WCO Id	017	
Code list	CL16 Message function code	
Restricted code(s)	9 Original	
Format	n..2	
Status	R	
<b>Message reference number</b>		1 .. 1
WCO Description	Reference number identifying a specific document	
WCO Id	D014	
<b>ChangeLog</b>	0.2 Format changed from an..14 to an..35	
Format	an..70	
Status	R	

<b>Type, coded</b>		1 .. 1
WCO Description	Code specifying the name of a document	
WCO Id	D013	
Code list	CL26 Message type	
Restricted code(s)	I5 Query guarantee	
<b>ChangeLog</b>	0.1 CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'	
Format	an..3	
Status	R	
<b>Reply type, coded</b>		1 .. 1
WCO Description	Code specifying the type of reply required or transmitted	
WCO Id	D040	
Code list	CL09 Reply type	
<b>ChangeLog</b>	0.3 Renamed the code list from 'Message sub type' to 'Reply type' 0.3 Renamed element name 'Sub type, coded' to 'Reply type, coded' 0.1 Replaces 'GUARANTEE.Query type'	
Format	an..3	
Status	R	
<b>GUARANTEE</b>		1 .. 1
WCO Description	Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g. under a transit procedure	
WCO Id	90A	
<b>ChangeLog</b>	0.1 Attribute "Query type" removed and replaced by ""MESSAGE.Sub type, coded""	
Status	R	
<b>Reference</b>		1 .. 1
WCO Description	A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to ensure that an obligation will be fulfilled	
WCO Id	100	
Format	an..35	
Status	R	

f. I6 – Query results

<b>MESSAGE</b>		..
WCO Description	Exchange of information between Governmental organizations	
WCO Id	75B	
<b>ChangeLog</b>	0.1 Removed 'Sender identification' from the Data model. Is technical attribute.	
<b>Message function, coded</b>		1 .. 1
WCO Description	Code indicating the function of a document	
WCO Id	017	
Code list	CL16 Message function code	
Restricted code(s)	10 Not found	
11	Response	
Format	n..2	
Status	R	
<b>Functional reference</b>		1 .. 1
WCO Description	Reference number identifying a specific information exchange	
WCO Id	D026	
Remark	REFERENCE TO THE PREVIOUS MESSAGE	
Format	an..70	
Status	R	
<b>Message reference number</b>		1 .. 1
WCO Description	Reference number identifying a specific document	
WCO Id	D014	
<b>ChangeLog</b>	0.2 Format changed from an..14 to an..35	
Format	an..70	
Status	R	
<b>Type, coded</b>		1 .. 1
WCO Description	Code specifying the name of a document	
WCO Id	D013	
Code list	CL26 Message type	
Restricted code(s)	I6 Query results	
<b>ChangeLog</b>	0.1 CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'	
Format	an..3	
Status	R	

<b>ERROR</b>		0 .. unbounded
WCO Description	Details to identify data validation errors	
WCO Id	53A	
Condition	C006	
ChangeLog	0.1 Changed cardinality from 0..1 to 0..unbounded	
Status	D	
<b>Error, coded</b>		1 .. 1
WCO Description	Code specifying a data validation error	
WCO Id	377	
Code list	CL99 Error code	
Format	an..8	
Status	R	
<b>ERROR/POINTER</b>		1 .. unbounded
WCO Description	Details to refer to a functional attribute within a declaration	
WCO Id	97A	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Format	n..5	
Status	R	
<b>Document/message section, coded</b>		1 .. 1
WCO Description	Code specifying a section of a document/message	
WCO Id	375	
Code list	CL18 Message section code (codes to be defined)	
Format	an..3	
Status	R	
<b>Tag identifier</b>		1 .. 1
WCO Description	Data element tag identifier	
WCO Id	381	
Code list	CL19 Pointer code (codes to be defined)	
Format	an..4	
Status	R	
<b>GUARANTEE</b>		1 .. 1
WCO Description	Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g. under a transit procedure	
WCO Id	90A	
Status	R	
<b>Acceptance date</b>		0 .. 1
WCO Description	Date on which a document has been or will be accepted in accordance with Governmental legislation	
WCO Id	023	
ChangeLog	0.2 New attribute	
Format	an..35	
Status	O	
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)	
<b>Cancellation date</b>		0 .. 1
WCO Description	Date and time when the document/message was cancelled	
WCO Id	373	
ChangeLog	0.2 New attribute	
Format	an..35	
Status	O	
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)	
<b>Validity</b>		1 .. 1
WCO Description	The expiry date of the document (e.g. license, visa, permit, certificate)	
WCO Id	275	
ChangeLog	0.2 Format changed from n8 to an..17	
0.3	Date format changed to an..35	
Format	an..35	
Status	R	
Date/Time Format	102 (CCYYMMDD)	
<b>Issuing date</b>		1 .. 1
WCO Description	Date at which a document was issued and when appropriate, signed or otherwise authenticated	
WCO Id	D011	
ChangeLog	0.2 New attribute	
Format	an..35	
Status	R	
Date/Time Format	102 (CCYYMMDD)	

<b>Guarantee status</b>		0 .. 1
WCO Description	Code specifying the status of a document	
WCO Id	019	
Code list	CL22      Guarantee status	
<a href="#">ChangeLog</a>	0.2      New attribute	
Format	an..3	
Status	R	
<b>Reference</b>		1 .. 1
WCO Description	A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to ensure that an obligation will be fulfilled	
WCO Id	100	
Format	an..35	
Status	R	
<b>Guarantee type, coded</b>		1 .. 1
WCO Description	A code identifying the type of undertaking given as a written guarantee, in cash, bond, or by other such means in order to ensure that an obligation will be fulfilled	
WCO Id	101	
Code list	CL12      Guarantee type code	
Format	an..3	
Status	R	
<b>GUARANTEE/ADVANCEDCARGOINFORMATION</b>		0 .. unbounded
WCO Description	Any statement or action, in any form prescribed or accepted by the Governmental Agency, giving information or particulars required by the Governmental Agency	
WCO Id	42A	
Status	O	
<b>Reference</b>		1 .. 1
WCO Description	Reference number identifying a specific document	
WCO Id	D014	
Remark	Document reference number, assigned by the Government	
Format	an..70	
Status	R	
<b>Issuing date</b>		1 .. 1
WCO Description	Date at which a document was issued and when appropriate, signed or otherwise authenticated	
WCO Id	D011	
<a href="#">ChangeLog</a>	0.3      Date format changed to an..35	
0.3	Changed the attribute name from 'Date' to 'Issuing date'.	
Format	an..35	
Status	R	
Date/Time Format	102 (CCYYMMDD)	
<b>Total gross weight</b>		1 .. 1
WCO Description	Weight (mass) of goods including packaging but excluding the carrier's equipment for a document	
WCO Id	131	
SAFE information	Yes	
Format	n..16,6	
Status	R	
Attribute	Type: <b>Measure Unit. Code</b>	
Code List:	CL21 (Measurement unit code)	
<b>GUARANTEE/ADVANCEDCARGOINFORMATION/ADDITIONALINFORMATION</b>		0 .. 1
WCO Description	Special request to government from declarant to take or not to take action	
WCO Id	03A	
Condition	C008	
<a href="#">ChangeLog</a>	0.3      Status changed from Required (R) to Conditional (D).	
Added Condition C008		
Status	D	
<b>Remarks</b>		1 .. 1
WCO Description	Free text field available to the message sender for information	
WCO Id	105	
Format	an..512	
Status	R	
<b>Heavy and bulky goods indicator</b>		1 .. 1
WCO Description	Coded form of an additional statement	
WCO Id	226	
Code list	CL14      Indicator	
Format	an..17	
Status	R	

<b>GUARANTEE/ADVANCEDCARGOINFORMATION/AGENT</b>		0 .. 1
WCO Description	Person authorised to act on behalf of another party	
WCO Id	05A	
SAFE information	Yes	
Status	O	
<b>Name</b>		0 .. 1
WCO Description	Name of a party authorised to act on behalf of another party	
WCO Id	R003	
Condition	C001	
ChangeLog	0.3 Added 'Name' to the Agent class	
Format	an..70	
Status	D	
<b>Code</b>		0 .. 1
WCO Description	Identification of a party authorised to act on behalf of another party	
WCO Id	R004	
Condition	C001	
ChangeLog	0.3 Status changed from Required (R) to Dependent (C)	
New Condition C001		
Format	an..17	
Status	D	
R		
<b>Role, coded</b>		1 .. 1
WCO Description	Code giving specific meaning to a party	
WCO Id	R005	
Code list	CL02 Party role codes	
Format	an..3	
Status	R	
<b>GUARANTEE/ADVANCEDCARGOINFORMATION/AMENDMENT</b>		0 .. unbounded
WCO Description	Details for updating declaration data. Can cover the whole WCO Data Model	
WCO Id	06A	
Condition	C008	
ChangeLog	0.3 Status changed from Optional to Dependent.	
Added Condition C008		
Status	D	
<b>Amendment code</b>		1 .. 1
WCO Description	Code specifying the reason for a change	
WCO Id	099	
Code list	CL17 Amendment code	
Format	an..3	
Status	R	
<b>GUARANTEE/ADVANCEDCARGOINFORMATION/AMENDMENT/POINTER</b>		1 .. unbounded
WCO Description	Details to refer to a functional attribute within a declaration	
WCO Id	97A	
Status	R	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Format	n..5	
Status	R	
<b>Document/message section, coded</b>		1 .. 1
WCO Description	Code specifying a section of a document/message	
WCO Id	375	
Code list	CL18 Message section code (codes to be defined)	
Format	an..3	
Status	R	
<b>Tag identifier</b>		1 .. 1
WCO Description	Data element tag identifier	
WCO Id	381	
Code list	CL19 Pointer code (codes to be defined)	
Format	an..4	
Status	R	
<b>GUARANTEE/ADVANCEDCARGOINFORMATION/SUBCONTRACTOR</b>		0 .. 1
WCO Description	Name and address details of the party undertaking or arranging transport of goods between named points	
WCO Id	18A	
Status	O	

<b>Name</b>		0 .. 1
WCO Description	Name of party providing the transport of goods between named points	
WCO Id	R011	
Condition	C001	
Format	an..70	
Status	D	
<b>Code</b>		0 .. 1
WCO Description	To identify a party providing the transport of goods between named points	
WCO Id	R012	
Condition	C001	
Code list	CL15 International TIR database	
Format	an..17	
Status	D	
<b>GUARANTEE/ADVANCEDCARGOINFORMATION/SUBCONTRACTOR/ADDRESS</b>		0 .. unbounded
WCO Description	Details relating to an address	
WCO Id	04A	
Condition	C001	
Status	D	
<b>City name</b>		1 .. 1
WCO Description	Name of a city	
WCO Id	241	
Format	an..35	
Status	R	
<b>Country, coded</b>		1 .. 1
WCO Description	Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3	
WCO Id	242	
Code list	CL04 Country name code	
Format	a2	
Status	R	
<b>Street and number/P.O. Box</b>		1 .. 1
WCO Description	Specification of the postal delivery point such as street and number or post office box	
WCO Id	239	
Format	an..256	
Status	R	
<b>Postcode identification</b>		1 .. 1
WCO Description	Code specifying a postal zone or address	
WCO Id	245	
Format	an..9	
Status	R	
<b>GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT</b>		0 .. unbounded
WCO Description	Details about the transport between a consignor and a consignee as specified in the transport contract document	
WCO Id	28A	
Condition	C008	
ChangeLog	0.3 Status changed from Required (R) to Conditional (D).	
Added Condition C008		
Status	D	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Format	n..5	
Status	R	
<b>GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/ATTACHEDDOCUMENTS</b>		0 .. unbounded
WCO Description	Details related to additional documents supplied as part of a declaration or sought as part of a response	
WCO Id	02A	
Remark	Also needed for EX1, not in Objecteering	
Status	O	
<b>Number</b>		1 .. 1
WCO Description	Identifier of a document providing additional information	
WCO Id	D005	
Format	an..70	
Status	R	



<b>Issuing date</b>		1 .. 1
WCO Description	Date at which an additional document was issued and when appropriate, signed or otherwise authenticated	
WCO Id	D002	
<b>ChangeLog</b>	0.3 Date format changed to an..35	
Format	an..35	
Status	R	
Date/Time Format	102 (CCYYMMDD)	
<b>Type, coded</b>		1 .. 1
WCO Description	Code specifying the name of an additional document	
WCO Id	D006	
Code list	CL06 Document name code	
Format	an..3	
Status	R	
<b>GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/ATTACHEDDOCUMENTS/</b>	0 ..	1
<b>BINARYFILE</b>		
WCO Description	A computer file or program stored in a binary format	
WCO Id	72B	
Status	O	
<b>Identification</b>		1 .. 1
WCO Description	A unique identifier for this binary file	
WCO Id	M001	
Format	an..256	
Status	R	
<b>Title</b>		1 .. 1
WCO Description	A title, expressed as text, for this binary file	
WCO Id	M002	
Format	an..256	
Status	R	
<b>Author name</b>		0 .. 1
WCO Description	An author name, expressed as text, of this binary file	
WCO Id	M003	
Format	an..70	
Status	O	
<b>Version</b>		0 .. 1
WCO Description	A unique version identifier for this binary file	
WCO Id	M004	
Format	an..17	
Status	O	
<b>File name</b>		0 .. 1
WCO Description	A file name, expressed as text, of this binary file	
WCO Id	M005	
Format	an..256	
Status	O	
<b>BinaryFile</b>		0 .. 1
<b>URI</b>		
WCO Description	A unique Uniform Resource Identifier (URI) for this binary file	
WCO Id	M006	
Format	an..2048	
Status	O	
<b>MIME</b>		0 .. 1
WCO Description	A code specifying the Multipurpose Internet Mail Extensions (MIME) type for this binary file	
WCO Id	M007	
Format	an..70	
Status	O	
<b>Encoding</b>		0 .. 1
WCO Description	A code specifying the encoding of this binary file	
WCO Id	M008	
Format	an..17	
Status	O	
<b>Character set</b>		0 .. 1
WCO Description	A code specifying the character set for this binary file	
WCO Id	M009	
Format	n..17	
Status	O	

<b>Include binary object</b>		0 .. 1	
WCO Description	An included binary object for this binary file		
WCO Id	M010		
Remark	M010, Binary File Included Binary Object: To be used instead of D030 (Binary Image). D030 is marked for deletion in version 3.4!		
Format	N/A		
Status	O		
<b>Access</b>		0 .. 1	
WCO Description	Access information, expressed as text, for this binary file such as security and download parameters		
WCO Id	M011		
Format	an..256		
Status	O		
<b>Description</b>		0 .. 1	
WCO Description	A textual description of this binary file		
WCO Id	M012		
Format	an..256		
Status	O		
<b>Size</b>		0 .. 1	
WCO Description	A measure of the size of this binary file		
WCO Id	M013		
Format	n..16,6		
Status	O		
<b>Type</b>		0 .. 1	
WCO Description	The code specifying the type of binary file, such as photo, spreadsheet		
WCO Id	M014		
Format	an..6		
Status	O		
<b>Hash code</b>		0 .. 1	
WCO Description	Hash code of the linked document		
WCO Id	M015		
Format	an..256		
Status	O		
<b>Hash code algorithm id</b>		0 .. 1	
WCO Description	Code indicating the algorithm used to calculate the hash code (e.g. MD5, ..)		
WCO Id	M016		
Format	an..6		
Status	O		
<b>GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM</b>		1 ..	unbounded
WCO Description	Details of an item in a consignment		
WCO Id	29A		
Status	R		
<b>Sequence number</b>		1 .. 1	
WCO Description	Number indicating the position in a sequence		
WCO Id	006		
Format	n..5		
Status	R		
<b>GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/</b>		0 ..	unbounded
<b>ADDITIONALINFORMATION</b>			
WCO Description	Special request to government from declarant to take or not to take action		
WCO Id	03A		
Status	O		
<b>Remarks</b>		1 .. 1	
WCO Description	Free text field available to the message sender for information		
WCO Id	105		
Format	an..512		
Status	R		
<b>GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/GOODS</b>		.. 1	1
WCO Description	Details about the properties of the goods		
WCO Id	23A		
Status	R		

<b>Description</b>		0 .. 1	
WCO Description	Plain language description of the cargo of a means of transport, in general terms only		
WCO Id	138		
Condition	C004		
SAFE information	Yes		
Format	an..256		
Status	D		
<b>GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/</b>		0 ..	1
		unbounded	
<b>GOODS/CLASSIFICATION</b>			
WCO Description	Details about the non-commercial categorization of a commodity by a standard-setting organization		
WCO Id	21A		
Rule	R008		
SAFE information	Yes		
Status	O		
<b>Code</b>		0 .. 1	
WCO Description	The non-commercial categorization of a commodity by a standard-setting organization		
WCO Id	145		
Format	an..18		
Status	O		
<b>GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/</b>		0 ..	1
<b>CONSIGNEE</b>			
WCO Description	Name and address details of the party to which goods are consigned		
WCO Id	27A		
SAFE information	Yes		
Status	O		
<b>Name</b>		0 .. 1	
WCO Description	Name of party to which goods are consigned		
WCO Id	R014		
Condition	C001		
Format	an..70		
Status	D		
<b>Code</b>		0 .. 1	
WCO Description	Identifier of party to which goods are consigned		
WCO Id	R015		
Condition	C001		
Remark	Code list to be defined		
Format	an..17		
Status	D		
<b>GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/</b>		0 ..	1
<b>CONSIGNEE/ADDRESS</b>			
WCO Description	Details relating to an address		
WCO Id	04A		
Condition	C001		
Status	D		
<b>City name</b>		1 .. 1	
WCO Description	Name of a city		
WCO Id	241		
Format	an..35		
Status	R		
<b>Country, coded</b>		1 .. 1	
WCO Description	Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3		
WCO Id	242		
Code list	CL04 Country name code		
Format	a2		
Status	R		
<b>Street and number/P.O. Box</b>		1 .. 1	
WCO Description	Specification of the postal delivery point such as street and number or post office box		
WCO Id	239		
Format	an..256		
Status	R		
<b>Postcode identification</b>		1 .. 1	
WCO Description	Code specifying a postal zone or address		
WCO Id	245		
Format	an..9		
Status	R		

**GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ 0 .. 1**  
**CONSIGNOR**

**WCO Description** Name and address details of the party which, by contract with a carrier, consigns or sends goods with the carrier, or has them conveyed by him

**WCO Id** 30A

**SAFE information** Yes

**Status** O

**Name** 0 .. 1

**WCO Description** Name of the party consigning goods as stipulated in the transport contract by the party ordering transport

**WCO Id** R020

**Condition** C001

**Format** an..70

**Status** D

**Code** 0 .. 1

**WCO Description** To identify the party consigning goods as stipulated in the transport contract by the party ordering transport

**WCO Id** R021

**Condition** C001

**Format** an..17

**Status** D

**GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ 0 .. 1**  
**CONSIGNOR/ADDRESS**

**WCO Description** Details relating to an address

**WCO Id** 04A

**Condition** C001

**Status** D

**City name** 1 .. 1

**WCO Description** Name of a city

**WCO Id** 241

**Format** an..35

**Status** R

**Country, coded** 1 .. 1

**WCO Description** Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3

**WCO Id** 242

**Code list** CL04 Country name code

**Format** a2

**Status** R

**Street and number/P.O. Box** 1 .. 1

**WCO Description** Specification of the postal delivery point such as street and number or post office box

**WCO Id** 239

**Format** an..256

**Status** R

**Postcode identification** 1 .. 1

**WCO Description** Code specifying a postal zone or address

**WCO Id** 245

**Format** an..9

**Status** R

**GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ 1 .. 1**  
**DELIVERYDESTINATION**

**WCO Description** The party to which goods are to be delivered

**WCO Id** 44A

**Status** R

**Name** 1 .. 1

**WCO Description** Name of the party to which goods are to be delivered

**WCO Id** R027

**Format** an..70

**Status** R

**GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ 1 .. 1**  
**DELIVERYDESTINATION/ADDRESS**

**WCO Description** Details relating to an address

**WCO Id** 04A

**Status** R

**City name** 1 .. 1

**WCO Description** Name of a city

**WCO Id** 241

**Format** an..35

**Status** R

<b>Country, coded</b>			1 .. 1
WCO Description	Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3		
WCO Id	242		
Code list	CL04	Country name code	
Format	a2		
Status	R		
<b>Street and number/P.O. Box</b>			1 .. 1
WCO Description	Specification of the postal delivery point such as street and number or post office box		
WCO Id	239		
Format	an..256		
Status	R		
<b>Postcode identification</b>			1 .. 1
WCO Description	Code specifying a postal zone or address		
WCO Id	245		
Format	an..9		
Status	R		
<b>GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/GOODSMEASURE</b>			1 .. 1
WCO Description	Details about the goods weight, quantities, and amounts		
WCO Id	65A		
Status	R		
<b>Gross weight</b>			1 .. 1
WCO Description	Weight of line item including packaging but excluding the transport equipment		
WCO Id	126		
Format	n..16,6		
Status	R		
Attribute	Type:	Measure Unit. Code	
Code List:	CL21 (Measurement unit code)		
<b>GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/PACKAGING</b>			1 .. 1
WCO Description	Details related to packaging		
WCO Id	93A		
Status	R		
<b>Marks and numbers</b>			1 .. 1
WCO Description	Free form description of the marks and numbers on a transport unit or package		
WCO Id	142		
Format	an..512		
Status	R		
<b>Number of packages</b>			1 .. 1
WCO Description	Number of individual items packaged in such a way that they cannot be divided without first undoing the packing		
WCO Id	144		
SAFE information	Yes		
Format	n..8		
Status	R		
<b>Type, coded</b>			1 .. 1
WCO Description	Code specifying the type of package of an item		
WCO Id	141		
Code list	CL07	Package type description code	
SAFE information	Yes		
Format	an..2		
Status	R		
<b>GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/TRANSPORTEQUIPMENT</b>			0 .. 1
WCO Description	Details of Transport equipment used for the consignment		
WCO Id	31B		
Condition	C003		
SAFE information	Yes		
ChangeLog	0.1	The attributes 'Seal number' and 'Size and type identification' moved to 'Consignment.TransportEquipment.Seals' and 'Consignment.TransportEquipment'class.	
Status	D		
<b>Identification</b>			1 .. 1
WCO Description	Marks (letters and/or numbers) which identify equipment e.g. unit load device		
WCO Id	159		
SAFE information	Yes		
ChangeLog	0.1	Also added to Consignment level.	
Format	an..17		
Status	R		

<b>GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/UCR</b>		0	..
		1	
WCO Description	Unique Trader Reference such as UCR		
WCO Id	35B		
SAFE information	Yes		
Status	O		
<b>Identifier</b>		1	.. 1
WCO Description	Unique number assigned to goods being subject to cross border transactions		
WCO Id	016		
Format	an..35		
Status	R		
<b>GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/LOADINGLOCATION</b>		0	.. 1
WCO Description	Place at which the goods (consignments) are loaded on to the active means of transport		
WCO Id	83A		
SAFE information	Yes		
Status	O		
<b>Name</b>		1	.. 1
WCO Description	Name of a seaport, airport, freight terminal, rail station or other place at which goods are loaded onto the means of transport being used for their carriage		
WCO Id	L009		
Format	an..256		
Status	R		
<b>GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/NOTIFYPARTY</b>		0	.. 1
WCO Description	Details related to a party to be notified		
WCO Id	89A		
Status	O		
<b>Name</b>		0	.. 1
WCO Description	Name of party to be notified		
WCO Id	R045		
Condition	C001		
Format	an..70		
Status	D		
<b>Code</b>		0	.. 1
WCO Description	Identification of a party to be notified		
WCO Id	R046		
Condition	C001		
Format	an..17		
Status	D		
<b>GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/NOTIFYPARTY/ADDRESS</b>		0	..
		1	
WCO Description	Details relating to an address		
WCO Id	04A		
Condition	C001		
Status	D		
<b>City name</b>		1	.. 1
WCO Description	Name of a city		
WCO Id	241		
Format	an..35		
Status	R		
<b>Country, coded</b>		1	.. 1
WCO Description	Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3		
WCO Id	242		
Code list	CL04 Country name code		
Format	a2		
Status	R		
<b>Street and number/P.O. Box</b>		1	.. 1
WCO Description	Specification of the postal delivery point such as street and number or post office box		
WCO Id	239		
Format	an..256		
Status	R		
<b>Postcode identification</b>		1	.. 1
WCO Description	Code specifying a postal zone or address		
WCO Id	245		
Format	an..9		
Status	R		

<b>GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/ CUSTOMSOFFICEOFDEPARTURE</b>		1 .. 1	
WCO Description	Details relating to the place at which the goods depart under customs control of a transit procedure		
WCO Id	25B		
Status	R		
<b>Code</b>		1 .. 1	
WCO Description	Identification of the place at which the goods depart under Customs control of transit procedure		
WCO Id	L087		
Code list	CL13	Customs offices database (to be developed)	
Format	an..17		
Status	R		
<b>GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/ CUSTOMSOFFICEOFDESTINATION</b>		1 .. 1	
WCO Description	Place at which the goods are destined under Customs control of transit procedure		
WCO Id	26B		
Status	R		
<b>Code</b>		1 .. 1	
WCO Description	Identification of the place at which the goods are destined under Customs control of transit procedure		
WCO Id	L008		
Code list	CL13	Customs offices database (to be developed)	
Format	an..17		
Status	R		
<b>GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTMEANS</b>	1 ..		unbounded
WCO Description	Details relating to a means of transport for transit		
WCO Id	29B		
<b>ChangeLog</b>	0.4	Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/ TransportEquipment level	
Status	R		
<b>Identification</b>		1 .. 1	
WCO Description	Identifier to identify the means of transport used for transit		
WCO Id	T007		
SAFE information	Yes		
Format	an..25		
Status	R		
<b>Type, coded</b>		1 .. 1	
WCO Description	Means of transport used for transit, coded		
WCO Id	T011		
Code list	CL05	Transport means description code	
Format	an..4		
Status	R		
<b>Nationality</b>		1 .. 1	
WCO Description	Nationality of the active means of transport used for transit, coded		
WCO Id	T015		
Code list	CL04	Country name code	
SAFE information	Yes		
Format	a2		
Status	R		
<b>Conveyance reference number</b>		0 .. 1	
WCO Description	To identify a journey of a means of transport, for example voyage number, flight number, trip number		
WCO Id	149		
SAFE information	Yes		
Format	an..17		
Status	O		
<b>GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTMEANS/ COUNTRYOFROUTING</b>	1 ..		unbounded
WCO Description	Details of the itinerary of the means of transport		
WCO Id	81A		
Rule	R001		
R001			
<b>ChangeLog</b>	0.1	New Rule R001	
Status	R		
<b>Sequence number</b>		1 .. 1	
WCO Description	Number indicating the position in a sequence		
WCO Id	006		
<b>ChangeLog</b>	0.1	Added Sequence number to the Country of Routing class	
Format	n..5		
Status	R		

<b>Country, coded</b>			1 .. 1
WCO Description	Identification of a country through which goods or passengers are routed between the country of original departure and final destination		
WCO Id	064		
Code list	CL04	Country name code	
SAFE information	Yes		
Format	a2		
Status	R		
<b>GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTEQUIPMENT</b>			0 .. unbounded
WCO Description	Details of Transport equipment used for the consignment		
WCO Id	31B		
Condition	C003		
ChangeLog	0.1	Added new Class "TransportEquipment"	
Status	D		
<b>Sequence number</b>			1 .. 1
WCO Description	Number indicating the position in a sequence		
WCO Id	006		
ChangeLog	0.1	Added new data element	
Format	n..5		
Status	R		
<b>Size and type identification</b>			1 .. 1
WCO Description	Code specifying the characteristics, i.e. size and type of a piece of transport equipment		
WCO Id	152		
Code list	CL01	Equipment size and type description code	
SAFE information	Yes		
ChangeLog	0.1	Attribute moved from ConsignmentItem.TransportEquipment class.	
Format	an..4		
Status	R		
<b>Identification</b>			1 .. 1
WCO Description	Marks (letters and/or numbers) which identify equipment e.g. unit load device		
WCO Id	159		
SAFE information	Yes		
ChangeLog	0.1	Attribute also added to Consignment level	
Format	an..17		
Status	R		
<b>GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTMEANS/0</b>			.. 1
<b>CERTIFICATEOFAPPROVAL</b>			
WCO Description	Details related to additional documents supplied as part of a declaration or sought as part of a response		
WCO Id	02A		
Condition	C005		
ChangeLog	0.4	Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/TransportEquipment level	
Status	D		
<b>Number</b>			1 .. 1
WCO Description	Identifier of a document providing additional information		
WCO Id	D005		
Format	an..70		
Status	R		
<b>Issuing date</b>			1 .. 1
WCO Description	Date at which an additional document was issued and when appropriate, signed or otherwise authenticated		
WCO Id	D002		
Format	an..35		
Status	R		
Date/Time Format	102 (CCYYMMDD)		
<b>Type, coded</b>			1 .. 1
WCO Description	Code specifying the name of an additional document		
WCO Id	D006		
Code list	CL06	Document name code	
Format	an..3		
Status	R		
<b>GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTMEANS/0</b>			.. 1
<b>CERTIFICATEOFAPPROVAL/BINARYFILE</b>			
WCO Description	A computer file or program stored in a binary format		
WCO Id	72B		
Status	O		



<b>Identification</b>		1 .. 1
WCO Description	A unique identifier for this binary file	
WCO Id	M001	
Format	an..256	
Status	R	
<b>Title</b>		1 .. 1
WCO Description	A title, expressed as text, for this binary file	
WCO Id	M002	
Format	an..256	
Status	R	
<b>Author name</b>		0 .. 1
WCO Description	An author name, expressed as text, of this binary file	
WCO Id	M003	
Format	an..70	
Status	O	
<b>Version</b>		0 .. 1
WCO Description	A unique version identifier for this binary file	
WCO Id	M004	
Format	an..17	
Status	O	
<b>File name</b>		0 .. 1
WCO Description	A file name, expressed as text, of this binary file	
WCO Id	M005	
Format	an..256	
Status	O	
<b>URI</b>		0 .. 1
WCO Description	A unique Uniform Resource Identifier (URI) for this binary file	
WCO Id	M006	
Format	an..2048	
Status	O	
<b>MIME</b>		0 .. 1
WCO Description	A code specifying the Multipurpose Internet Mail Extensions (MIME) type for this binary file	
WCO Id	M007	
Format	an..70	
Status	O	
<b>Encoding</b>		0 .. 1
WCO Description	A code specifying the encoding of this binary file	
WCO Id	M008	
Format	an..17	
Status	O	
<b>Character set</b>		0 .. 1
WCO Description	A code specifying the character set for this binary file	
WCO Id	M009	
Format	n..17	
Status	O	
<b>Include binary object</b>		0 .. 1
WCO Description	An included binary object for this binary file	
WCO Id	M010	
Remark	M010, Binary File Included Binary Object: To be used instead of D030 (Binary Image). D030 is marked for deletion in version 3.4!	
Format	N/A	
Status	O	
<b>Access</b>		0 .. 1
WCO Description	Access information, expressed as text, for this binary file such as security and download parameters	
WCO Id	M011	
Format	an..256	
Status	O	
<b>Description</b>		0 .. 1
WCO Description	A textual description of this binary file	
WCO Id	M012	
Format	an..256	
Status	O	

<b>Size</b>			0 .. 1
WCO Description	A measure of the size of this binary file		
WCO Id	M013		
Format	n..16,6		
Status	O		
Attribute	<b>Type:</b>	<b>Measure Unit. Code</b>	
Code List:	CL21 (Measurement unit code)		
<b>Type</b>			0 .. 1
WCO Description	The code specifying the type of binary file, such as photo, spreadsheet		
WCO Id	M014		
Format	an..6		
Status	O		
<b>Hash code</b>			0 .. 1
WCO Description	Hash code of the linked document		
WCO Id	M015		
Format	an..256		
Status	O		
<b>Hash code algorithm id</b>			0 .. 1
WCO Description	Code indicating the algorithm used to calculate the hash code (e.g. MD5, ..)		
WCO Id	M016		
Format	an..6		
Status	O		
<b>GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTEQUIPMENT/</b>			0 .. unbounded
<b>SEAL</b>			
WCO Description	A device used to secure an object and protect from unauthorized entry or tampering such as a seal affixed to a piece of transport equipment		
WCO Id	44B		
ChangeLog	0.1	Added new Seal class	
Status	O		
<b>Sequence number</b>			1 .. 1
WCO Description	Number indicating the position in a sequence		
WCO Id	006		
Rule	R003		
R004			
Format	n..5		
Status	R		
<b>Seal number</b>			1 .. 1
WCO Description	The identification number of a seal affixed to a piece of transport equipment		
WCO Id	165		
Rule	R005		
Format	an..35		
Status	R		
<b>Seal type code</b>			0 .. 1
WCO Description	The code specifying the type of seal applied on a unit of transport equipment		
WCO Id	407		
Code list	CL08	Seal type code	
Format	an..3		
Status	O		
<b>GUARANTEE/ADVANCEDCARGOINFORMATION/GUARANTEE</b>			0 .. 1
WCO Description	Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g. under a transit procedure, related to a declaration		
WCO Id	92B		
Condition	C008		
ChangeLog	0.3	Status changed from Required (R) to Conditional (D).	
Added Condition C008			
Status	D		
<b>Validity</b>			1 .. 1
WCO Description	The expiry date of the document (e.g. license, visa, permit, certificate)		
WCO Id	275		
ChangeLog	0.2	Format changed from n8 to an..17	
Format	an..35		
Status	R		
Date/Time Format	102 (CCYYMMDD)		

<b>Reference</b>		1 .. 1
WCO Description	Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g. under a transit procedure	
WCO Id	100	
Format	an..35	
Status	R	
<b>Guarantee type, coded</b>		1 .. 1
WCO Description	Codes specifying details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g. under a transit procedure	
WCO Id	101	
Code list	CL12      Guarantee type code	
Format	an..3	
Status	R	
<b>GUARANTEE/ADVANCEDCARGOINFORMATION/NATIONALREFERENCE</b>		0 .. unbounded
WCO Description	Details related to a national reference	
WCO Id	91B	
ChangeLog	0.2      New Class	
Status	O	
<b>Reference</b>		1 .. 1
WCO Description	Reference under which a government has registered information	
WCO Id	446	
Format	an..35	
Status	R	
<b>Country, coded</b>		1 .. 1
WCO Description	Identification of the name of the national reference issuing country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3	
WCO Id	450	
Code list	CL04      Country name code	
Format	a2	
Status	R	
<b>GUARANTEE/ADVANCEDCARGOINFORMATION/HOLDER</b>		0 .. 1
WCO Description	Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee	
WCO Id	28B	
Condition	C008	
ChangeLog	0.3      Status changed from Required (R) to Conditional (D).	
Added Condition C008		
Status	D	
<b>Name</b>		0 .. 1
WCO Description	Name of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee	
WCO Id	R001	
Format	an..70	
Status	O	
<b>Code</b>		1 .. 1
WCO Description	Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee	
WCO Id	R002	
Code list	CL15      International TIR database	
Format	an..17	
Status	R	
<b>GUARANTEE/ADVANCEDCARGOINFORMATION/HOLDER/ADDRESS</b>		0 .. 1
WCO Description	Details relating to an address	
WCO Id	04A	
Status	O	
<b>City name</b>		1 .. 1
WCO Description	Name of a city	
WCO Id	241	
Format	an..35	
Status	R	
<b>Country, coded</b>		1 .. 1
WCO Description	Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3	
WCO Id	242	
Code list	CL04      Country name code	
Format	a2	
Status	R	

<b>Street and number/P.O. Box</b>		1 .. 1
WCO Description	Specification of the postal delivery point such as street and number or post office box	
WCO Id	239	
Format	an..256	
Status	R	
<b>Postcode identification</b>		1 .. 1
WCO Description	Code specifying a postal zone or address	
WCO Id	245	
Format	an..9	
Status	R	
<b>GUARANTEE/GUARANTEECHAIN</b>		1 .. 1
WCO Description	Details related to a natural or legal person who accepts responsibility in due legal form for the financial consequences of non-fulfilment of another's obligations to the Customs (CCC)	
WCO Id	19B	
Status	R	
<b>Code</b>		1 .. 1
WCO Description	The identifier of the party who agrees to be responsible for the debt or obligation of another	
WCO Id	R055	
Format	an..17	
Status	R	
<b>GUARANTEE/TIROPERATION</b>		0 .. unbounded
WCO Description	Details related to a transit operation	
WCO Id	78B	
Status	O	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Format	n..5	
Status	R	
<b>Registration number</b>		1 .. 1
WCO Description	Number under which a transit operation is nationally/regionally registered	
WCO Id	443	
Format	an..35	
Status	R	
<b>GUARANTEE/TIROPERATION/START</b>		0 .. 1
WCO Description	Details related to the start of an operation	
WCO Id	80B	
Status	O	
<b>End date</b>		1 .. 1
WCO Description	Date and or time at which a specified event is completed	
WCO Id	356	
ChangeLog	0.3 Date format changed to an..35	
0.3	Changed the attribute name from 'Date' to 'End date'.	
Format	an..35	
Status	R	
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)	
<b>Time limit</b>		0 .. 1
WCO Description	Date and time by when the event has to be completed	
WCO Id	264	
ChangeLog	0.3 Date format changed to an..35	
Format	an..35	
Status	O	
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)	
<b>GUARANTEE/TIROPERATION/START/ADDITIONALINFORMATION</b>		0 .. 1
WCO Description	Special request to government from declarant to take or not to take action	
WCO Id	03A	
Status	O	
<b>Remarks</b>		1 .. 1
WCO Description	Free text field available to the message sender for information	
WCO Id	105	
Format	an..512	
Status	R	

<b>GUARANTEE/TIROPERATION/START/CONSIGNMENT</b>		0 .. 1
WCO Description	Details about the transport between a consignor and a consignee as specified in the transport contract document	
WCO Id	28A	
Rule	R007	
R006		
ChangeLog	0.3      Cardinality changed from 0..* to 0..1 to align with rule R007 and avoid having to repeat the seals information.	
0.1	Removed ConsignmentItem class.	
Seals information is provided under Consignment.TransportEquipment.Seals		
New Rules: R006 and R007		
Status	O	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Format	n..5	
Status	R	
<b>GUARANTEE/TIROPERATION/START/CONSIGNMENT/TRANSPORTEQUIPMENT</b>		1 .. unbounded
WCO Description	Details of Transport equipment used for the consignment	
WCO Id	31B	
ChangeLog	0.1      Added new TransportEquipment class	
Status	R	
<b>Identification</b>		1 .. 1
WCO Description	Marks (letters and/or numbers) which identify equipment e.g. unit load device	
WCO Id	159	
Format	an..17	
Status	R	
WCO Description	A device used to secure an object and protect from unauthorized entry or tampering such as a seal affixed to a piece of transport equipment	
WCO Id	44B	
ChangeLog	0.1      Added new SEAL class	
Status	R	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Rule	R003	
R004		
Format	n..5	
Status	R	
<b>Seal number</b>		1 .. 1
WCO Description	The identification number of a seal affixed to a piece of transport equipment	
WCO Id	165	
Rule	R005	
Format	an..35	
Status	R	
<b>Seal type code</b>		0 .. 1
WCO Description	The code specifying the type of seal applied on a unit of transport equipment	
WCO Id	407	
Code list	CL08      Seal type code	
Format	an..3	
Status	O	
<b>GUARANTEE/TIROPERATION/START/CONTROL</b>		1 .. 1
WCO Description	Details relating to (Governmental) examination	
WCO Id	38A	
Status	R	
<b>Control type, coded</b>		1 .. 1
WCO Description	The type of Governmental examination, coded	
WCO Id	449	
Code list	CL25      Control type code	
Format	an..3	
Status	R	
<b>GUARANTEE/TIROPERATION/START/CONTROLRESULT</b>		1 .. 1
WCO Description	Details related to the outcome of (Governmental) examination	
WCO Id	83B	
ChangeLog	0.4      Changed cardinality from 1..unbounded to 1..1	
Status	R	

<b>Code</b>		1 .. 1
WCO Description	Code indicating the results of a control	
WCO Id	444	
Code list	CL24 Control result code	
Format	an..3	
Status	R	
<b>GUARANTEE/TIROPERATION/START/NATIONALITINERARY</b>		0 .. unbounded
WCO Description	Details of the itinerary of the means of transport	
WCO Id	81A	
Status	O	
<b>GUARANTEE/TIROPERATION/START/NATIONALITINERARY/ NATIONALITINERARYCUSTOMSOFFICE</b>		1 .. 1
WCO Description	Details identifying the government agency office related to the itinerary	
WCO Id	82B	
Status	R	
<b>Customs office, coded</b>		1 .. 1
WCO Description	Government Agency Name, coded	
WCO Id	G009	
Code list	CL13 Customs offices database (to be developed)	
Format	an..17	
Status	R	
<b>GUARANTEE/TIROPERATION/START/CUSTOMSOFFICE</b>		1 .. unbounded
WCO Description	Details identifying the government agency office where the transit operation starts	
WCO Id	81B	
eTIR Description	Customs office where the TIR operation is started.	
Status	R	
<b>Customs office, coded</b>		0 .. 1
WCO Description	Code of the Customs office starting a transit operation	
WCO Id	G008	
Code list	CL13 Customs offices database (to be developed)	
Format	an..17	
Status	R	
<b>GUARANTEE/TIROPERATION/REFUSALTOSTART</b>		0 .. 1
WCO Description	Details related to the refusal to start an operation	
WCO Id	NEW	
<a href="#">ChangeLog</a>	0.4 New class containing the information related to the refusal to start a TIR operation.	
Status	O	
<b>End date</b>		1 .. 1
WCO Description	Date and or time at which a specified event is completed	
WCO Id	356	
Format	an..35	
Status	R	
<b>GUARANTEE/TIROPERATION/REFUSALTOSTART/ADDITIONALINFORMATION</b>		1 .. 1
WCO Description	Special request to government from declarant to take or not to take action	
WCO Id	03A	
Status	R	
<b>Reason</b>		1 .. 1
WCO Description	Free text field available to the message sender for information	
WCO Id	105	
Format	an..512	
Status	R	
<b>GUARANTEE/TIROPERATION/REFUSALTOSTART/CONTROL</b>		0 .. 1
WCO Description	Details relating to (Governmental) examination	
WCO Id	38A	
Status	O	
<b>Control type, coded</b>		1 .. 1
WCO Description	The type of Governmental examination, coded	
WCO Id	449	
Code list	CL25 Control type code	
Format	an..3	
Status	R	
<b>GUARANTEE/TIROPERATION/REFUSALTOSTART/CONTROL/CONTROLRESULT</b>		1 .. 1
WCO Description	Details related to the outcome of (Governmental) examination	
WCO Id	83B	
Status	R	

<b>Code</b>		1 .. 1
WCO Description	Code indicating the results of a control	
WCO Id	444	
Code list	CL24 Control result code	
Format	an..3	
Status	R	
<b>GUARANTEE/TIROPERATION/TERMINATION</b>		0 .. 1
WCO Description	Details related to the termination of an operation	
WCO Id	84B	
Status	O	
<b>End date</b>		1 .. 1
WCO Description	Date and or time at which a specified event is completed	
WCO Id	356	
ChangeLog	0.3 Date format changed to an..35 0.3 Changed the attribute name from 'Date' to 'End date'.	
Format	an..35	
Status	R	
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)	
<b>Number of packages</b>		1 .. 1
WCO Description	Number of individual items packaged in such a way that they cannot be divided without first undoing the packing	
WCO Id	144	
Format	n..8	
Status	R	
<b>Termination type, coded</b>		1 .. 1
WCO Description	The type of Transit operation termination, coded	
WCO Id	New for version 3.80	
Code list	CL27 Termination type code (eTIR)	
ChangeLog	0.4 New attribute used to transmit the type of TIR operation termination.	
Format	n..3	
Status	R	
<b>GUARANTEE/TIROPERATION/TERMINATION/ADDITIONALINFORMATION</b>		0 .. 1
WCO Description	Special request to government from declarant to take or not to take action	
WCO Id	03A	
Status	O	
<b>Reservations</b>		1 .. 1
WCO Description	Free text field available to the message sender for information	
WCO Id	105	
Format	an..512	
Status	R	
<b>GUARANTEE/TIROPERATION/TERMINATION/CONSIGNMENT</b>		0 .. 1
WCO Description	Details about the transport between a consignor and a consignee as specified in the transport contract document	
WCO Id	28A	
Rule	R006	
R007		
ChangeLog	0.1 Removed ConsignmentItem class. 0.3 Seals information is provided under Consignment.TransportEquipment.Seals	
New Rules:	R006 and R007	
Cardinality changed from 0..* to 0..1 to align with rule R007 and avoid having to repeat the seals information.		
Status	O	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Format	n..5	
Status	R	
<b>GUARANTEE/TIROPERATION/TERMINATION/CONSIGNMENT/TRANSPORTEQUIPMENT</b>		1 .. unbounded
WCO Description	Details of Transport equipment used for the consignment	
WCO Id	31B	
ChangeLog	0.1 Added new TransportEquipment class	
Status	R	
<b>Identification</b>		1 .. 1
WCO Description	Marks (letters and/or numbers) which identify equipment e.g. unit load device	
WCO Id	159	
SAFE information	Yes	
Format	an..17	
Status	R	

<b>GUARANTEE/TIROPERATION/TERMINATION/CONSIGNMENT/TRANSPORTEQUIPMENT/SEAL</b>		1
	..unbounded	
WCO Description	A device used to secure an object and protect from unauthorized entry or tampering such as a seal affixed to a piece of transport equipment	
WCO Id	44B	
ChangeLog	0.1 Added new SEAL class	
Status	R	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Rule	R003	
R004		
Format	n..5	
Status	R	
<b>Seal number</b>		1 .. 1
WCO Description	The identification number of a seal affixed to a piece of transport equipment	
WCO Id	165	
Rule	R006	
Format	an..35	
Status	R	
<b>Seal type code</b>		0 .. 1
WCO Description	The code specifying the type of seal applied on a unit of transport equipment	
WCO Id	407	
Code list	CL08 Seal type code	
Format	an..3	
Status	O	
<b>GUARANTEE/TIROPERATION/TERMINATION/CONTROL</b>		1 .. 1
WCO Description	Details relating to (Governmental) examination	
WCO Id	38A	
Status	R	
<b>Control type, coded</b>		1 .. 1
WCO Description	The type of Governmental examination, coded	
WCO Id	449	
Code list	CL25 Control type code	
Format	an..3	
Status	R	
<b>GUARANTEE/TIROPERATION/TERMINATION/CONTROL/CONTROLRESULT</b>		1 .. 1
WCO Description	Details related to the outcome of (Governmental) examination	
WCO Id	83B	
ChangeLog	0.4 Changed cardinality from 1..unbounded to 1..1	
Status	R	
<b>Code</b>		1 .. 1
WCO Description	Code indicating the results of a control	
WCO Id	444	
Code list	CL24 Control result code	
Format	an..3	
Status	R	
<b>GUARANTEE/TIROPERATION/TERMINATION/CUSTOMSOFFICE</b>		1 .. 1
WCO Description	Details identifying the government agency office where the transit operation terminates	
WCO Id	85B	
eTIR Description	Customs office where the TIR operation is terminated.	
ChangeLog	0.2 New Class	
Status	R	
<b>Customs office, coded</b>		1 .. 1
WCO Description	To identify the termination office	
WCO Id	G010	
Code list	CL13 Customs offices database (to be developed)	
Format	an..17	
Status	R	
<b>GUARANTEE/TIROPERATION/DISCHARGE</b>		0 .. 1
WCO Description	Details related to the discharge of an operation	
WCO Id	86B	
Status	O	



<b>End date</b>		1 .. 1
WCO Description	Date and or time at which a specified event is completed	
WCO Id	356	
<b>ChangeLog</b>	0.3	Date format changed to an..35
0.3		Changed the attribute name from 'Date' to 'End date'.
Format	an..35	
Status	R	
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)	
<b>GUARANTEE/TIROPERATION/DISCHARGE/CUSTOMSOFFICE</b>		1 .. 1
WCO Description	Details identifying the government agency office related to the transit operation	
WCO Id	87B	
eTIR Description	Customs office where the TIR operation is discharged.	
Status	R	
<b>Customs office, coded</b>		1 .. 1
WCO Description	Government Agency Name, coded	
WCO Id	G011	
Code list	CL13	Customs offices database (to be developed)
Format	an..17	
Status	R	
<b>GUARANTEE/HOLDER</b>		1 .. 1
WCO Description	Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee	
WCO Id	28B	
Status	R	
<b>Name</b>		1 .. 1
WCO Description	Name of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee	
WCO Id	R001	
Format	an..70	
Status	R	
<b>Code</b>		1 .. 1
WCO Description	Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee	
WCO Id	R002	
Code list	CL15	International TIR database
Format	an..17	
Status	R	
<b>GUARANTEE/HOLDER/ADDRESS</b>		1 .. 1
WCO Description	Details relating to an address	
WCO Id	04A	
Status	R	
<b>City name</b>		1 .. 1
WCO Description	Name of a city	
WCO Id	241	
Format	an..35	
Status	R	
<b>Country, coded</b>		1 .. 1
WCO Description	Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3	
WCO Id	242	
Code list	CL04	Country name code
Format	a2	
Status	R	
<b>Street and number/P.O. Box</b>		1 .. 1
WCO Description	Specification of the postal delivery point such as street and number or post office box	
WCO Id	239	
Format	an..256	
Status	R	
<b>Postcode identification</b>		1 .. 1
WCO Description	Code specifying a postal zone or address	
WCO Id	245	
Format	an..9	
Status	R	
<b>GUARANTEE/HOLDER/AUTHORIZATION</b>		1 .. 1
WCO Description	Details related to authorization certificates	
WCO Id	88B	
Status	R	

<b>Current status</b>		1 .. 1
WCO Description	Code indicating the status of an authorization certificate	
WCO Id	445	
Code list	CL23      Holder status	
Format	an..3	
Status	R	
<b>GUARANTEE/HOLDER/AUTHORIZATION/ACTIVEWITHDRAWAL</b>		0 .. 1
WCO Description	Details related to the withdrawal of an authorization	
WCO Id	90B	
Status	O	
<b>Start date</b>		1 .. 1
WCO Description	The effective date of the document (e.g. license, visa, permit, certificate)	
WCO Id	276	
<b>ChangeLog</b>	0.2      Format changed from n8 to an..17	
0.3	Date format changed to an..35	
0.3	Changed the attribute name from 'Date' to 'Start date'.	
Format	an..35	
Status	R	
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)	
<b>End date</b>		0 .. 1
WCO Description	The expiry date of the document (e.g. license, visa, permit, certificate)	
WCO Id	275	
<b>ChangeLog</b>	0.2      Format changed from n8 to an..17	
0.3	Date format changed to an..35	
0.3	Changed the attribute name from 'Date' to 'End date'.	
Format	an..35	
Status	O	
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)	
<b>GUARANTEE/HOLDER/AUTHORIZATION/ACTIVEEXCLUSION</b>		0 .. unbounded
WCO Description	Details related to an exclusion	
WCO Id	89B	
Status	O	
<b>Start date</b>		1 .. 1
WCO Description	The effective date of the document (e.g. license, visa, permit, certificate)	
WCO Id	276	
<b>ChangeLog</b>	0.2      Format changed from n8 to an..17	
0.3	Date format changed to an..35	
0.3	Changed the attribute name from 'Date' to 'Start date'.	
Format	an..35	
Status	R	
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)	
<b>End date</b>		0 .. 1
WCO Description	The expiry date of the document (e.g. license, visa, permit, certificate)	
WCO Id	275	
<b>ChangeLog</b>	0.2      Format changed from n8 to an..17	
0.3	Date format changed to an..35	
0.3	Changed the attribute name from 'Date' to 'End date'.	
Format	an..35	
Status	O	
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)	
<b>Country, coded</b>		1 .. 1
WCO Description	To identify the country of exclusion	
WCO Id	447	
Code list	CL04      Country name code	
Format	a2	
Status	R	

g. I7 – Record advanced cargo information

<b>MESSAGE</b>		..
WCO Description	Exchange of information between Governmental organizations	
WCO Id	75B	
<b>ChangeLog</b>	0.1      Removed 'Sender identification' from the Data model. Is technical attribute.	

<b>Message function, coded</b>		1 .. 1
WCO Description	Code indicating the function of a document	
WCO Id	017	
Code list	CL16 Message function code	
Restricted code(s)	4 Change	
9	Original	
Format	n..2	
Status	R	
<b>Message reference number</b>		1 .. 1
WCO Description	Reference number identifying a specific document	
WCO Id	D014	
ChangeLog	0.2 Format changed from an..14 to an..35	
Format	an..70	
Status	R	
<b>Type, coded</b>		1 .. 1
WCO Description	Code specifying the name of a document	
WCO Id	D013	
Code list	CL26 Message type	
Restricted code(s)	17 Record advanced cargo information	
ChangeLog	0.1 CL06 (Document name code) replaced by CL26 (Message types)	
Name of CL26 changed from 'Message sub types' to 'Message types'		
Format	an..3	
Status	R	
<b>ADVANCEDCARGOINFORMATION</b>		1 .. 1
WCO Description	Any statement or action, in any form prescribed or accepted by the Governmental Agency, giving information or particulars required by the Governmental Agency	
WCO Id	42A	
Status	R	
<b>Message function, coded</b>		1 .. 1
WCO Description	Code indicating the function of a document	
WCO Id	017	
Code list	CL16 Message function code	
Restricted code(s)	1 Cancellation	
4	Change	
9	Original	
ChangeLog	0.3 Added restricted code '1' (Cancellation). This code makes it possible to cancel the Declaration.	
0.3	Added new attribute 'Message function, coded'	
Format	n..2	
Status	R	
<b>Functional reference</b>		0 .. 1
WCO Description	Reference number identifying a specific information exchange	
WCO Id	D026	
Condition	C008	
Remark	Document reference number, assigned by the Trader	
ChangeLog	0.3 Added 'Functional reference' to allow Declaration updates and cancellations to make reference to the original Declaration.	
Format	an..70	
Status	D	
<b>Message reference number</b>		1 .. 1
WCO Description	Reference number identifying a specific document	
WCO Id	D014	
Remark	Document reference number, assigned by the Government	
Format	an..70	
Status	R	
<b>Issuing date</b>		1 .. 1
WCO Description	Date at which a document was issued and when appropriate, signed or otherwise authenticated	
WCO Id	D011	
ChangeLog	0.3 Date format changed to an..35	

0.3	Changed the attribute name from 'Date' to 'Issuing date'.	
Format	an..35	
Status	R	
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)	
<b>Type, coded</b>		1 .. 1
WCO Description	Code specifying the name of a document	
WCO Id	D013	
Code list	CL26 Message type	
Restricted code(s)	E9 Advanced cargo information	
<b>ChangeLog</b>	0.3 Added new attribute 'Type, coded'	
Format	an..3	
Status	R	
<b>Version</b>		1 .. 1
WCO Description	The sequential number that determines the version of a specific document/message number	
WCO Id	383	
Remark	The version number of the original version (Function 9) is always '1'. Subsequent Update or Cancellation messages are numbered incrementally.	
<b>ChangeLog</b>	0.3 Added new attribute 'Version' to the Message class	
Format	an..9	
Status	R	
<b>Total gross weight</b>		0 .. 1
WCO Description	Weight (mass) of goods including packaging but excluding the carrier's equipment for a document	
WCO Id	131	
SAFE information	Yes	
Format	n..16,6	
Status	O	
Attribute	Type: Measure Unit. Code	
Code List:	CL21 (Measurement unit code)	
<b>ADVANCEDCARGOINFORMATION/ADDITIONALINFORMATION</b>		0 .. 1
WCO Description	Special request to government from declarant to take or not to take action	
WCO Id	03A	
Condition	C008	
<b>ChangeLog</b>	0.3 Status changed from Required (R) to Conditional (D).	
Added Condition C008		
Status	D	
<b>Heavy and bulky goods indicator</b>		1 .. 1
WCO Description	Coded form of an additional statement	
WCO Id	226	
Code list	CL14 Indicator	
Restricted code(s)	0 No	
1	Yes	
Format	an..17	
Status	R	
<b>ADVANCEDCARGOINFORMATION/AGENT</b>		0 .. 1
WCO Description	Person authorised to act on behalf of another party	
WCO Id	05A	
SAFE information	Yes	
Status	O	
<b>Name</b>		0 .. 1
WCO Description	Name of a party authorised to act on behalf of another party	
WCO Id	R003	
Condition	C001	
<b>ChangeLog</b>	0.3 Added 'Name' to the Agent class	
Format	an..70	
Status	D	
<b>Code</b>		1 .. 1
WCO Description	Identification of a party authorised to act on behalf of another party	
WCO Id	R004	
Condition	C001	
<b>ChangeLog</b>	0.3 Status changed from Required (R) to Dependent (C)	
New Condition C001		
Format	an..17	

Status	D	
R		
<b>Role, coded</b>		1 .. 1
WCO Description	Code giving specific meaning to a party	
WCO Id	R005	
Code list	CL02 Party role codes	
Format	an..3	
Status	R	
<b>ADVANCEDCARGOINFORMATION/AMENDMENT</b>		0 .. unbounded
WCO Description	Details for updating declaration data. Can cover the whole WCO Data Model	
WCO Id	06A	
Condition	C008	
ChangeLog	0.3 Changed Condition C008	
Status	D	
<b>Amendment code</b>		1 .. 1
WCO Description	Code specifying the reason for a change	
WCO Id	099	
Code list	CL17 Amendment code	
Format	an..3	
Status	R	
<b>ADVANCEDCARGOINFORMATION/AMENDMENT/POINTER</b>		1 .. unbounded
WCO Description	Details to refer to a functional attribute within a declaration	
WCO Id	97A	
Status	R	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Format	n..5	
Status	R	
<b>Document/message section, coded</b>		1 .. 1
WCO Description	Code specifying a section of a document/message	
WCO Id	375	
Code list	CL18 Message section code (codes to be defined)	
Format	an..3	
Status	R	
<b>Tag identifier</b>		1 .. 1
WCO Description	Data element tag identifier	
WCO Id	381	
Code list	CL19 Pointer code (codes to be defined)	
Format	an..4	
Status	R	
<b>ADVANCEDCARGOINFORMATION/SUBCONTRACTOR</b>		0 .. unbounded
WCO Description	Name and address details of the party undertaking or arranging transport of goods between named points	
WCO Id	18A	
Status	O	
<b>Name</b>		0 .. 1
WCO Description	Name of party providing the transport of goods between named points	
WCO Id	R011	
Condition	C001	
Format	an..70	
Status	D	
<b>Code</b>		0 .. 1
WCO Description	To identify a party providing the transport of goods between named points	
WCO Id	R012	
Condition	C001	
Code list	CL15 International TIR database	
Format	an..17	
Status	D	
<b>ADVANCEDCARGOINFORMATION/SUBCONTRACTOR/ADDRESS</b>		0 .. unbounded
WCO Description	Details relating to an address	
WCO Id	04A	
Condition	C001	

Status	D		
<b>City name</b>			1 .. 1
WCO Description	Name of a city		
WCO Id	241		
Format	an..35		
Status	R		
<b>Country, coded</b>			1 .. 1
WCO Description	Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3		
WCO Id	242		
Code list	CL04	Country name code	
Format	a2		
Status	R		
<b>Street and number/P.O. Box</b>			1 .. 1
WCO Description	Specification of the postal delivery point such as street and number or post office box		
WCO Id	239		
Format	an..256		
Status	R		
<b>Postcode identification</b>			1 .. 1
WCO Description	Code specifying a postal zone or address		
WCO Id	245		
Format	an..9		
Status	R		
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT</b>			0 .. unbounded
WCO Description	Details about the transport between a consignor and a consignee as specified in the transport contract document		
WCO Id	28A		
Condition	C008		
ChangeLog	0.3	Status changed from Required (R) to Conditional (D).	
Added Condition C008			
Status	D		
<b>Sequence number</b>			1 .. 1
WCO Description	Number indicating the position in a sequence		
WCO Id	006		
Format	n..5		
Status	R		
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/ATTACHEDDOCUMENTS</b>			0 .. unbounded
WCO Description	Details related to additional documents supplied as part of a declaration or sought as part of a response		
WCO Id	02A		
Remark	Also needed for EX1, not in Objecteering		
Status	O		
<b>Number</b>			1 .. 1
WCO Description	Identifier of a document providing additional information		
WCO Id	D005		
Format	an..70		
Status	R		
<b>Issuing date</b>			1 .. 1
WCO Description	Date at which an additional document was issued and when appropriate, signed or otherwise authenticated		
WCO Id	D002		
ChangeLog	0.3	Date format changed to an..35	
Format	an..35		
Status	R		
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)		
<b>Type, coded</b>			1 .. 1
WCO Description	Code specifying the name of an additional document		
WCO Id	D006		
Code list	CL06	Document name code	
Format	an..3		
Status	R		
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/ATTACHEDDOCUMENTS/BINARYFILE</b>			0 .. 1
WCO Description	A computer file or program stored in a binary format		
WCO Id	72B		
Status	O		

<b>Identification</b>		1 .. 1
WCO Description	A unique identifier for this binary file	
WCO Id	M001	
Format	an..256	
Status	R	
<b>Title</b>		1 .. 1
WCO Description	A title, expressed as text, for this binary file	
WCO Id	M002	
Format	an..256	
Status	R	
<b>Author name</b>		0 .. 1
WCO Description	An author name, expressed as text, of this binary file	
WCO Id	M003	
Format	an..70	
Status	O	
<b>Version</b>		0 .. 1
WCO Description	A unique version identifier for this binary file	
WCO Id	M004	
Format	an..17	
Status	O	
<b>File name</b>		0 .. 1
WCO Description	A file name, expressed as text, of this binary file	
WCO Id	M005	
Format	an..256	
Status	O	
<b>URI</b>		0 .. 1
WCO Description	A unique Uniform Resource Identifier (URI) for this binary file	
WCO Id	M006	
Format	an..2048	
Status	O	
<b>MIME</b>		0 .. 1
WCO Description	A code specifying the Multipurpose Internet Mail Extensions (MIME) type for this binary file	
WCO Id	M007	
Format	an..70	
Status	O	
<b>Encoding</b>		0 .. 1
WCO Description	A code specifying the encoding of this binary file	
WCO Id	M008	
Format	an..17	
Status	O	
<b>Character set</b>		0 .. 1
WCO Description	A code specifying the character set for this binary file	
WCO Id	M009	
Format	n..17	
Status	O	
<b>Include binary object</b>		0 .. 1
WCO Description	An included binary object for this binary file	
WCO Id	M010	
Remark	M010, Binary File Included Binary Object: To be used instead of D030 (Binary Image). D030 is marked for deletion in version 3.4!	
Format	N/A	
Status	O	
<b>Access</b>		0 .. 1
WCO Description	Access information, expressed as text, for this binary file such as security and download parameters	
WCO Id	M011	
Format	an..256	
Status	O	
<b>Description</b>		0 .. 1
WCO Description	A textual description of this binary file	
WCO Id	M012	
Format	an..256	

Status	O	
<b>Size</b>		0 .. 1
WCO Description	A measure of the size of this binary file	
WCO Id	M013	
Format	n..16,6	
Status	O	
<b>Type</b>		0 .. 1
WCO Description	The code specifying the type of binary file, such as photo, spreadsheet	
WCO Id	M014	
Format	an..6	
Status	O	
<b>Hash code</b>		0 .. 1
WCO Description	Hash code of the linked document	
WCO Id	M015	
Format	an..256	
Status	O	
<b>Hash code algorithm id</b>		0 .. 1
WCO Description	Code indicating the algorithm used to calculate the hash code (e.g. MD5, ..)	
WCO Id	M016	
Format	an..6	
Status	O	
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM</b>		1 .. unbounded
WCO Description	Details of an item in a consignment	
WCO Id	29A	
Status	R	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Format	n..5	
Status	R	
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ ADDITIONALINFORMATION</b>		0 .. unbounded
WCO Description	Special request to government from declarant to take or not to take action	
WCO Id	03A	
Status	O	
<b>Remarks</b>		1 .. 1
WCO Description	Free text field available to the message sender for information	
WCO Id	105	
Format	an..512	
Status	R	
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/GOODS</b>		1 .. 1
WCO Description	Details about the properties of the goods	
WCO Id	23A	
Status	R	
<b>Description</b>		0 .. 1
WCO Description	Plain language description of the cargo of a means of transport, in general terms only	
WCO Id	138	
Condition	C004	
Format	an..256	
Status	D	
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/GOODS/ CLASSIFICATION</b>		0 .. unbounded
WCO Description	Details about the non-commercial categorization of a commodity by a standard-setting organization	
WCO Id	21A	
Rule	R008	
SAFE information	Yes	
Status	O	
<b>Code</b>		1 .. 1
WCO Description	The non-commercial categorization of a commodity by a standard-setting organization	
WCO Id	145	
Format	an..18	



Status	R		
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/CONSIGNEE</b>		0 ..	1
WCO Description	Name and address details of the party to which goods are consigned		
WCO Id	27A		
SAFE information	Yes		
Status	O		
<b>Name</b>		0 ..	1
WCO Description	Name of party to which goods are consigned		
WCO Id	R014		
Condition	C001		
Format	an..70		
Status	D		
<b>Code</b>		0 ..	1
WCO Description	Identifier of party to which goods are consigned		
WCO Id	R015		
Condition	C001		
Format	an..17		
Status	D		
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/CONSIGNEE/0</b>			1
<b>ADDRESS</b>			
WCO Description	Details relating to an address		
WCO Id	04A		
Condition	C001		
Status	D		
<b>City name</b>		1 ..	1
WCO Description	Name of a city		
WCO Id	241		
Format	an..35		
Status	R		
<b>Country, coded</b>		1 ..	1
WCO Description	Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3		
WCO Id	242		
Code list	CL04	Country name code	
Format	a2		
Status	R		
<b>Street and number/P.O. Box</b>		1 ..	1
WCO Description	Specification of the postal delivery point such as street and number or post office box		
WCO Id	239		
Format	an..256		
Status	R		
<b>Postcode identification</b>		1 ..	1
WCO Description	Code specifying a postal zone or address		
WCO Id	245		
Format	an..9		
Status	R		
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/CONSIGNOR</b>		0 ..	1
WCO Description	Name and address details of the party which, by contract with a carrier, consigns or sends goods with the carrier, or has them conveyed by him		
WCO Id	30A		
Status	O		
<b>Name</b>		0 ..	1
WCO Description	Name of the party consigning goods as stipulated in the transport contract by the party ordering transport		
WCO Id	R020		
Condition	C001		
Format	an..70		
Status	D		
<b>Code</b>		0 ..	1
WCO Description	To identify the party consigning goods as stipulated in the transport contract by the party ordering transport		
WCO Id	R021		
Condition	C001		
Remark	Code list to be defined		

Format	an..17		
Status	D		
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/CONSIGNOR/0 .. 1</b>			
<b>ADDRESS</b>			
WCO Description	Details relating to an address		
WCO Id	04A		
Condition	C001		
Status	D		
<b>City name</b>			1 .. 1
WCO Description	Name of a city		
WCO Id	241		
Format	an..35		
Status	R		
<b>Country, coded</b>			1 .. 1
WCO Description	Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3		
WCO Id	242		
Code list	CL04	Country name code	
Format	a2		
Status	R		
<b>Street and number/P.O. Box</b>			1 .. 1
WCO Description	Specification of the postal delivery point such as street and number or post office box		
WCO Id	239		
Format	an..256		
Status	R		
<b>Postcode identification</b>			1 .. 1
WCO Description	Code specifying a postal zone or address		
WCO Id	245		
Format	an..9		
Status	R		
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/DELIVERYDESTINATION 0 .. 1</b>			
<b>DELIVERYDESTINATION</b>			
WCO Description	The party to which goods are to be delivered		
WCO Id	44A		
Status	O		
<b>Name</b>			1 .. 1
WCO Description	Name of the party to which goods are to be delivered		
WCO Id	R027		
Format	an..70		
Status	R		
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/DELIVERYDESTINATION/ADDRESS 1 .. 1</b>			
<b>DELIVERYDESTINATION/ADDRESS</b>			
WCO Description	Details relating to an address		
WCO Id	04A		
Status	R		
<b>City name</b>			1 .. 1
WCO Description	Name of a city		
WCO Id	241		
Format	an..35		
Status	R		
<b>Country, coded</b>			1 .. 1
WCO Description	Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3		
WCO Id	242		
Code list	CL04	Country name code	
Format	a2		
Status	R		
<b>Street and number/P.O. Box</b>			1 .. 1
WCO Description	Specification of the postal delivery point such as street and number or post office box		
WCO Id	239		
Format	an..256		
Status	R		
<b>Postcode identification</b>			1 .. 1

WCO Description	Code specifying a postal zone or address		
WCO Id	245		
Format	an..9		
Status	R		
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/GOODSMEASURE</b>		1	..
		1	
WCO Description	Details about the goods weight, quantities, and amounts		
WCO Id	65A		
Status	R		
<b>Gross weight</b>		1	.. 1
WCO Description	Weight of line item including packaging but excluding the transport equipment		
WCO Id	126		
Format	n..16,6		
Status	R		
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/PACKAGING</b>		1	.. 1
WCO Description	Details related to packaging		
WCO Id	93A		
Status	R		
<b>Marks and numbers</b>		0	.. 1
WCO Description	Free form description of the marks and numbers on a transport unit or package		
WCO Id	142		
Format	an..512		
Status	O		
<b>Number of packages</b>		0	.. 1
WCO Description	Number of individual items packaged in such a way that they cannot be divided without first undoing the packing		
WCO Id	144		
Condition	C002		
SAFE information	Yes		
Format	n..8		
Status	D		
<b>Type, coded</b>		1	.. 1
WCO Description	Code specifying the type of package of an item		
WCO Id	141		
Code list	CL07	Package type description code	
SAFE information	Yes		
Format	an..2		
Status	R		
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/TRANSPORTEQUIPMENT</b>		0	.. 1
WCO Description	Details of Transport equipment used for the consignment		
WCO Id	31B		
Condition	C003		
ChangeLog	0.1	The attributes 'Seal number' and 'Size and type identification' moved to 'Consignment.TransportEquipment.Seals' and 'Consignment.TransportEquipment'class.	
Status	D		
<b>Identification</b>		1	.. 1
WCO Description	Marks (letters and/or numbers) which identify equipment e.g. unit load device		
WCO Id	159		
SAFE information	Yes		
ChangeLog	0.1	Also added to Consignment level.	
Format	an..17		
Status	R		
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/UCR</b>		0	.. 1
WCO Description	Unique Trader Reference such as UCR		
WCO Id	35B		
SAFE information	Yes		
Status	O		
<b>Identifier</b>		0	.. 1
WCO Description	Unique number assigned to goods being subject to cross border transactions		
WCO Id	016		
Format	an..35		
Status	O		

<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/LOADINGLOCATION</b>		0 .. 1
WCO Description	Place at which the goods (consignments) are loaded on to the active means of transport	
WCO Id	83A	
SAFE information	Yes	
Status	O	
<b>Name</b>		0 .. 1
WCO Description	Name of a seaport, airport, freight terminal, rail station or other place at which goods are loaded onto the means of transport being used for their carriage	
WCO Id	L009	
Format	an..256	
Status	O	
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/NOTIFYPARTY</b>		0 .. 1
WCO Description	Details related to a party to be notified	
WCO Id	89A	
Status	O	
<b>Name</b>		0 .. 1
WCO Description	Name of party to be notified	
WCO Id	R045	
Condition	C001	
Format	an..70	
Status	D	
<b>Code</b>		0 .. 1
WCO Description	Identification of a party to be notified	
WCO Id	R046	
Condition	C001	
Format	an..17	
Status	D	
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/NOTIFYPARTY/ADDRESS</b>		0 .. 1
WCO Description	Details relating to an address	
WCO Id	04A	
Condition	C001	
Status	D	
<b>City name</b>		1 .. 1
WCO Description	Name of a city	
WCO Id	241	
Format	an..35	
Status	R	
<b>Country, coded</b>		1 .. 1
WCO Description	Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3	
WCO Id	242	
Code list	CL04 Country name code	
Format	a2	
Status	R	
<b>Street and number/P.O. Box</b>		1 .. 1
WCO Description	Specification of the postal delivery point such as street and number or post office box	
WCO Id	239	
Format	an..256	
Status	R	
<b>Postcode identification</b>		1 .. 1
WCO Description	Code specifying a postal zone or address	
WCO Id	245	
Format	an..9	
Status	R	
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/CUSTOMSOFFICEOFDEPARTURE</b>		1 .. 1
WCO Description	Details relating to the place at which the goods depart under customs control of a transit procedure	
WCO Id	25B	
Status	R	
<b>Code</b>		1 .. 1
WCO Description	Identification of the place at which the goods depart under Customs control of transit procedure	
WCO Id	L087	
Code list	CL13 Customs offices database (to be developed)	

Format	an..17		
Status	R		
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/CUSTOMSOFFICEOFDESTINATION</b> 1 .. 1			
WCO Description	Place at which the goods are destined under Customs control of transit procedure		
WCO Id	26B		
Status	R		
<b>Code</b> 1 .. 1			
WCO Description	Identification of the place at which the goods are destined under Customs control of transit procedure		
WCO Id	L008		
Code list	CL13	Customs offices database (to be developed)	
Format	an..17		
Status	R		
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTMEANS</b> 1 .. unbounded			
WCO Description	Details relating to a means of transport for transit		
WCO Id	29B		
ChangeLog	0.4	Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/TransportEquipment level	
Status	R		
<b>Identification</b> 1 .. 1			
WCO Description	Identifier to identify the means of transport used for transit		
WCO Id	T007		
SAFE information	Yes		
Format	an..25		
Status	R		
<b>Type, coded</b> 1 .. 1			
WCO Description	Means of transport used for transit, coded		
WCO Id	T011		
Code list	CL05	Transport means description code	
Format	an..4		
Status	R		
<b>Nationality</b> 1 .. 1			
WCO Description	Nationality of the active means of transport used for transit, coded		
WCO Id	T015		
Code list	CL04	Country name code	
SAFE information	Yes		
Format	a2		
Status	R		
<b>Conveyance reference number</b> 0 .. 1			
WCO Description	To identify a journey of a means of transport, for example voyage number, flight number, trip number		
WCO Id	149		
SAFE information	Yes		
Format	an..17		
Status	O		
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTMEANS/COUNTRYOFROUTING</b> 1 .. unbounded			
WCO Description	Details of the itinerary of the means of transport		
WCO Id	81A		
Rule	R001		
R001			
ChangeLog	0.1	New Rule R001	
Status	R		
<b>Sequence number</b> 1 .. 1			
WCO Description	Number indicating the position in a sequence		
WCO Id	006		
ChangeLog	0.1	Added Sequence number to the Country of Routing class	
Format	n..5		
Status	R		
<b>Country, coded</b> 1 .. 1			
WCO Description	Identification of a country through which goods or passengers are routed between the country of original departure and final destination		
WCO Id	064		
Code list	CL04	Country name code	
SAFE information	Yes		

Format	a2		
Status	R		
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTEQUIPMENT</b>			0 .. unbounded
WCO Description	Details of Transport equipment used for the consignment		
WCO Id	31B		
Condition	C003		
ChangeLog	0.1	Added new Class "TransportEquipment"	
Status	D		
<b>Sequence number</b>			1 .. 1
WCO Description	Number indicating the position in a sequence		
WCO Id	006		
ChangeLog	0.1	Added new data element	
Format	n..5		
Status	R		
<b>Size and type identification</b>			1 .. 1
WCO Description	Code specifying the characteristics, i.e. size and type of a piece of transport equipment		
WCO Id	152		
Code list	CL01	Equipment size and type description code	
SAFE information	Yes		
ChangeLog	0.1	Attribute moved from ConsignmentItem.TransportEquipment class.	
Format	an..4		
Status	R		
<b>Identification</b>			1 .. 1
WCO Description	Marks (letters and/or numbers) which identify equipment e.g. unit load device		
WCO Id	159		
SAFE information	Yes		
ChangeLog	0.1	Attribute also added to Consignment level	
Format	an..17		
Status	R		
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTMEANS/ CERTIFICATEOFAPPROVAL</b>			0 .. 1
WCO Description	Details related to additional documents supplied as part of a declaration or sought as part of a response		
WCO Id	02A		
Condition	C005		
ChangeLog	0.4	Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/ TransportEquipment level	
Status	D		
<b>Number</b>			1 .. 1
WCO Description	Identifier of a document providing additional information		
WCO Id	D005		
Format	an..70		
Status	R		
<b>Issuing date</b>			1 .. 1
WCO Description	Date at which an additional document was issued and when appropriate, signed or otherwise authenticated		
WCO Id	D002		
Format	an..35		
Status	R		
Date/Time Format	102 (CCYYMMDD)		
<b>Type, coded</b>			1 .. 1
WCO Description	Code specifying the name of an additional document		
WCO Id	D006		
Code list	CL06	Document name code	
Format	an..3		
Status	R		
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTMEANS/ CERTIFICATEOFAPPROVAL/BINARYFILE</b>			0 .. 1
WCO Description	A computer file or program stored in a binary format		
WCO Id	72B		
Status	O		
<b>Identification</b>			1 .. 1
WCO Description	A unique identifier for this binary file		

WCO Id	M001	
Format	an..256	
Status	R	
<b>Title</b>		1 .. 1
WCO Description	A title, expressed as text, for this binary file	
WCO Id	M002	
Format	an..256	
Status	R	
<b>Author name</b>		0 .. 1
WCO Description	An author name, expressed as text, of this binary file	
WCO Id	M003	
Format	an..70	
Status	O	
<b>Version</b>		0 .. 1
WCO Description	A unique version identifier for this binary file	
WCO Id	M004	
Format	an..17	
Status	O	
<b>File name</b>		0 .. 1
WCO Description	A file name, expressed as text, of this binary file	
WCO Id	M005	
Format	an..256	
Status	O	
<b>URI</b>		0 .. 1
WCO Description	A unique Uniform Resource Identifier (URI) for this binary file	
WCO Id	M006	
Format	an..2048	
Status	O	
<b>MIME</b>		0 .. 1
WCO Description	A code specifying the Multipurpose Internet Mail Extensions (MIME) type for this binary file	
WCO Id	M007	
Format	an..70	
Status	O	
<b>Encoding</b>		0 .. 1
WCO Description	A code specifying the encoding of this binary file	
WCO Id	M008	
Format	an..17	
Status	O	
<b>Character set</b>		0 .. 1
WCO Description	A code specifying the character set for this binary file	
WCO Id	M009	
Format	n..17	
Status	O	
<b>Include binary object</b>		0 .. 1
WCO Description	An included binary object for this binary file	
WCO Id	M010	
Remark	M010, Binary File Included Binary Object: To be used instead of D030 (Binary Image). D030 is marked for deletion in version 3.4!	
Format	N/A	
Status	O	
<b>Access</b>		0 .. 1
WCO Description	Access information, expressed as text, for this binary file such as security and download parameters	
WCO Id	M011	
Format	an..256	
Status	O	
<b>Description</b>		0 .. 1
WCO Description	A textual description of this binary file	
WCO Id	M012	
Format	an..256	
Status	O	
<b>Size</b>		0 .. 1

WCO Description	A measure of the size of this binary file		
WCO Id	M013		
Format	n..16,6		
Status	O		
Attribute	<b>Type:</b>	<b>Measure Unit. Code</b>	
Code List:	CL21 (Measurement unit code)		
<b>Type</b>			0 .. 1
WCO Description	The code specifying the type of binary file, such as photo, spreadsheet		
WCO Id	M014		
Format	an..6		
Status	O		
<b>Hash code</b>			0 .. 1
WCO Description	Hash code of the linked document		
WCO Id	M015		
Format	an..256		
Status	O		
<b>Hash code algorithm id</b>			0 .. 1
WCO Description	Code indicating the algorithm used to calculate the hash code (e.g. MD5, ..)		
WCO Id	M016		
Format	an..6		
Status	O		
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTEQUIPMENT/SEAL</b>			0 .. unbounded
WCO Description	A device used to secure an object and protect from unauthorized entry or tampering such as a seal affixed to a piece of transport equipment		
WCO Id	44B		
ChangeLog	0.1	Added new SEAL class	
Status	O		
<b>Sequence number</b>			1 .. 1
WCO Description	Number indicating the position in a sequence		
WCO Id	006		
Rule	R003		
R004			
Format	n..5		
Status	R		
<b>Seal number</b>			1 .. 1
WCO Description	The identification number of a seal affixed to a piece of transport equipment		
WCO Id	165		
Rule	R005		
SAFE information	Yes		
Format	an..35		
Status	R		
<b>Seal type code</b>			0 .. 1
WCO Description	The code specifying the type of seal applied on a unit of transport equipment		
WCO Id	407		
Code list	CL08	Seal type code	
Format	an..3		
Status	O		
<b>ADVANCEDCARGOINFORMATION/GUARANTEE</b>			0 .. unbounded
WCO Description	Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g. under a transit procedure, related to a declaration		
WCO Id	92B		
Condition	C008		
ChangeLog	0.1	Changed occurrence from 1..1 to 1..Unbounded	
0.3		Status changed from Required (R) to Conditional (D).	
Added Condition C008			
Status	D		
<b>Validity</b>			1 .. 1
WCO Description	The expiry date of the document (e.g. license, visa, permit, certificate)		
WCO Id	275		
ChangeLog	0.2	Format changed from n8 to an..17	
0.3		Date format changed to an..35	
Format	an..35		



Status	R	
Date/Time Format	102 (CCYYMMDD)	
<b>Reference</b>		1 .. 1
WCO Description	Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g. under a transit procedure	
WCO Id	100	
Format	an..35	
Status	R	
<b>ADVANCEDCARGOINFORMATION/HOLDER</b>		0 .. 1
WCO Description	Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee	
WCO Id	28B	
Condition	C008	
ChangeLog	0.3	Status changed from Required (R) to Conditional (D).
Added Condition C008		
Status	D	
<b>Name</b>		0 .. 1
WCO Description	Name of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee	
WCO Id	R001	
Format	an..70	
Status	O	
<b>Code</b>		1 .. 1
WCO Description	Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee	
WCO Id	R002	
Code list	CL15	International TIR database
Format	an..17	
Status	R	
<b>ADVANCEDCARGOINFORMATION/HOLDER/ADDRESS</b>		0 .. 1
WCO Description	Details relating to an address	
WCO Id	04A	
Condition	C001	
Status	D	
<b>City name</b>		1 .. 1
WCO Description	Name of a city	
WCO Id	241	
Format	an..35	
Status	R	
<b>Country, coded</b>		1 .. 1
WCO Description	Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3	
WCO Id	242	
Code list	CL04	Country name code
Format	a2	
Status	R	
<b>Street and number/P.O. Box</b>		1 .. 1
WCO Description	Specification of the postal delivery point such as street and number or post office box	
WCO Id	239	
Format	an..256	
Status	R	
<b>Postcode identification</b>		1 .. 1
WCO Description	Code specifying a postal zone or address	
WCO Id	245	
Format	an..9	
Status	R	

h. I8 – Record advanced cargo information results

<b>MESSAGE</b>		..
WCO Description	Exchange of information between Governmental organizations	
WCO Id	75B	
ChangeLog	0.1	Removed 'Sender identification' from the Data model. Is technical attribute.

<b>Message function, coded</b>		1 .. 1
WCO Description	Code indicating the function of a document	
WCO Id	017	
Code list	CL16 Message function code	
Restricted code(s)	27 Not accepted 44 Accepted without reserves	
Format	n..2	
Status	R	
<b>Message reference number</b>		1 .. 1
WCO Description	Reference number identifying a specific document	
WCO Id	D014	
ChangeLog	0.2 Format changed from an..14 to an..35	
Format	an..70	
Status	R	
<b>Type, coded</b>		1 .. 1
WCO Description	Code specifying the name of a document	
WCO Id	D013	
Code list	CL26 Message type	
Restricted code(s)	I8 Recorded advanced cargo information results	
ChangeLog	0.1 CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'	
Format	an..3	
Status	R	
<b>ADVANCEDCARGOINFORMATION</b>		1 .. 1
WCO Description	Any statement or action, in any form prescribed or accepted by the Governmental Agency, giving information or particulars required by the Governmental Agency	
WCO Id	42A	
ChangeLog	0.2 Attribute "Acceptance and Rejection date" removed	
Status	R	
<b>Message reference number</b>		1 .. 1
WCO Description	Reference number identifying a specific document	
WCO Id	D014	
Remark	REFERENCE TO THE PREVIOUS MESSAGE	
Format	an..70	
Status	R	
<b>ADVANCEDCARGOINFORMATION/NATIONALREFERENCE</b>		0 .. unbounded
WCO Description	Details related to a national reference	
WCO Id	91B	
ChangeLog	0.1 Cardinality changed to 0..n Status changed to Optional	
Status	O	
<b>Reference</b>		1 .. 1
WCO Description	Reference under which a government has registered information	
WCO Id	446	
Format	an..35	
Status	R	
<b>Country, coded</b>		1 .. 1
WCO Description	Identification of the name of the national reference issuing country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3	
WCO Id	450	
Code list	CL04 Country name code	
Format	a2	
Status	R	
<b>ERROR</b>		0 .. unbounded
WCO Description	Details to identify data validation errors	
WCO Id	53A	
Condition	C006	
ChangeLog	0.1 Changed cardinality from 0..1 to 0..unbounded	

Status	D		
<b>Error, coded</b>			1 .. 1
WCO Description	Code specifying a data validation error		
WCO Id	377		
Code list	CL99	Error code	
Format	an..8		
Status	R		
<b>ERROR/POINTER</b>			1 .. unbounded
WCO Description	Details to refer to a functional attribute within a declaration		
WCO Id	97A		
Status	R		
<b>Sequence number</b>			1 .. 1
WCO Description	Number indicating the position in a sequence		
WCO Id	006		
Format	n..5		
Status	R		
<b>Document/message section, coded</b>			1 .. 1
WCO Description	Code specifying a section of a document/message		
WCO Id	375		
Code list	CL18	Message section code (codes to be defined)	
Format	an..3		
Status	R		
<b>Tag identifier</b>			1 .. 1
WCO Description	Data element tag identifier		
WCO Id	381		
Code list	CL19	Pointer code (codes to be defined)	
Format	an..4		
Status	R		
i. I9 – Start TIR operation			
<b>MESSAGE</b>			..
WCO Description	Exchange of information between Governmental organizations		
WCO Id	75B		
<b>ChangeLog</b>	0.1	Removed 'Sender identification' from the Data model. Is technical attribute.	
	0.4	Removed the classes 'Guarantee/Holder' and 'Guarantee/GuaranteeChain'. Removed the attributes 'GuaranteeType' and 'Validity' in class 'Guarantee'	
<b>Message function, coded</b>			1 .. 1
WCO Description	Code indicating the function of a document		
WCO Id	017		
Code list	CL16	Message function code	
Restricted code(s)	9	Original	
Format	n..2		
Status	R		
<b>Message reference number</b>			1 .. 1
WCO Description	Reference number identifying a specific document		
WCO Id	D014		
<b>ChangeLog</b>	0.2	Format changed from an..14 to an..35	
Format	an..70		
Status	R		
<b>Type, coded</b>			1 .. 1
WCO Description	Code specifying the name of a document		
WCO Id	D013		
Code list	CL26	Message type	
Restricted code(s)	I9	Start TIR operation	
<b>ChangeLog</b>	0.1	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'	
Format	an..3		
Status	R		
<b>GUARANTEE</b>			1 .. 1
WCO Description	Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g. under a transit procedure		
WCO Id	90A		
Status	R		

<b>Reference</b>		1 .. 1
WCO Description	A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to ensure that an obligation will be fulfilled	
WCO Id	100	
Format	an..35	
Status	R	
<b>GUARANTEE/TIROPERATION</b>		1 .. 1
WCO Description	Details related to a transit operation	
WCO Id	78B	
Status	R	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Format	n..5	
Status	R	
<b>Registration number</b>		1 .. 1
WCO Description	Number under which a transit operation is nationally/regionally registered	
WCO Id	443	
Format	an..35	
Status	R	
<b>GUARANTEE/TIROPERATION/START</b>		1 .. 1
WCO Description	Details related to the start of an operation	
WCO Id	80B	
Status	R	
<b>End date</b>		1 .. 1
WCO Description	Date and or time at which a specified event is completed	
WCO Id	356	
ChangeLog	0.3 Date format changed to an..35	
	0.3 Changed the attribute name from 'Date' to 'End date'.	

Format	an..35		
Status	R		
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)		
<b>Time limit</b>			0 .. 1
WCO Description	Date and time by when the event has to be completed		
WCO Id	264		
ChangeLog	0.3	Date format changed to an..35	
Format	an..35		
Status	O		
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)		
<b>GUARANTEE/TIROPERATION/START/ADDITIONALINFORMATION</b>			0 .. 1
WCO Description	Special request to government from declarant to take or not to take action		
WCO Id	03A		
Status	O		
<b>Remarks</b>			1 .. 1
WCO Description	Free text field available to the message sender for information		
WCO Id	105		
Format	an..512		
Status	R		
<b>GUARANTEE/TIROPERATION/START/CONSIGNMENT</b>			0 .. 1
WCO Description	Details about the transport between a consignor and a consignee as specified in the transport contract document		
WCO Id	28A		
Rule	R007		
	R006		
ChangeLog	0.1	Removed ConsignmentItem class.	
	0.3	Seals information is provided under Consignment.TransportEquipment.Seals. New Rules: R006 and R007 Cardinality changed from 0..* to 0..1 to align with rule R007 and avoid having to repeat the seals information.	
Status	O		
<b>Sequence number</b>			1 .. 1
WCO Description	Number indicating the position in a sequence		
WCO Id	006		
Format	n..5		
Status	R		
<b>GUARANTEE/TIROPERATION/START/CONSIGNMENT/TRANSPORTEQUIPMENT</b>			1 .. unbounded
WCO Description	Details of Transport equipment used for the consignment		
WCO Id	31B		
ChangeLog	0.1	Added new TransportEquipment class	
Status	R		
<b>Identification</b>			1 .. 1
WCO Description	Marks (letters and/or numbers) which identify equipment e.g. unit load device		
WCO Id	159		
Format	an..17		
Status	R		
<b>GUARANTEE/TIROPERATION/START/CONSIGNMENT/TRANSPORTEQUIPMENT/SEAL</b>			1 .. unbounded
WCO Description	A device used to secure an object and protect from unauthorized entry or tampering such as a seal affixed to a piece of transport equipment		
WCO Id	44B		
ChangeLog	0.1	Added new SEAL class	
Status	R		
<b>Sequence number</b>			1 .. 1
WCO Description	Number indicating the position in a sequence		
WCO Id	006		
Rule	R003		
	R004		
Format	n..5		
Status	R		
<b>Seal number</b>			1 .. 1
WCO Description	The identification number of a seal affixed to a piece of transport equipment		
WCO Id	165		
Rule	R005		

Format	an..35		
Status	R		
<b>Seal type code</b>			0 .. 1
WCO Description	The code specifying the type of seal applied on a unit of transport equipment		
WCO Id	407		
Code list	CL08	Seal type code	
Format	an..3		
Status	O		
<b>GUARANTEE/TIROPERATION/START/CONTROL</b>			1 .. 1
WCO Description	Details relating to (Governmental) examination		
WCO Id	38A		
Status	R		
<b>Control type, coded</b>			1 .. 1
WCO Description	The type of Governmental examination, coded		
WCO Id	449		
Code list	CL25	Control type code	
Format	an..3		
Status	R		
<b>GUARANTEE/TIROPERATION/START/CONTROLRESULT</b>			1 .. 1
WCO Description	Details related to the outcome of (Governmental) examination		
WCO Id	83B		
ChangeLog	0.4	Changed cardinality from 1..unbounded to 1..1	
Status	R		
<b>Code</b>			1 .. 1
WCO Description	Code indicating the results of a control		
WCO Id	444		
Code list	CL24	Control result code	
Format	an..3		
Status	R		
<b>GUARANTEE/TIROPERATION/START/NATIONALITINERARY</b>			0 .. 1
WCO Description	Details of the itinerary of the means of transport		
WCO Id	81A		
Status	O		
<b>GUARANTEE/TIROPERATION/START/NATIONALITINERARY/ NATIONALITINERARYCUSTOMSOFFICE</b>			1 .. 1
WCO Description	Details identifying the government agency office related to the itinerary		
WCO Id	82B		
Status	R		
<b>Customs office, coded</b>			1 .. 1
WCO Description	Government Agency Name, coded		
WCO Id	G009		
Code list	CL13	Customs offices database (to be developed)	
Format	an..17		
Status	R		
<b>GUARANTEE/TIROPERATION/START/CUSTOMSOFFICE</b>			1 .. 1
WCO Description	Details identifying the government agency office where the transit operation starts		
WCO Id	81B		
eTIR Description	Customs office where the TIR operation is started.		
Status	R		
<b>Customs office, coded</b>			1 .. 1
WCO Description	Code of the Customs office starting a transit operation		
WCO Id	G008		
Code list	CL13	Customs offices database (to be developed)	
Format	an..17		
Status	R		

j. I10 – Start results

<b>MESSAGE</b>			..
WCO Description	Exchange of information between Governmental organizations		
WCO Id	75B		
ChangeLog	0.1	Removed 'Sender identification' from the Data model. Is technical attribute.	
	0.4	Removed the class 'Guarantee/GuaranteeChain'. Removed the attribute 'GuaranteeType' in class 'Guarantee'	

<b>Message function, coded</b>		1 .. 1
WCO Description	Code indicating the function of a document	
WCO Id	017	
Code list	CL16      Message function code	
Restricted code(s)	27      Not accepted	
	44      Accepted without reserves	
Format	n..2	
Status	R	
<b>Functional reference</b>		1 .. 1
WCO Description	Reference number identifying a specific information exchange	
WCO Id	D026	
Format	an..70	
Status	R	
<b>Message reference number</b>		1 .. 1
WCO Description	Reference number identifying a specific document	
WCO Id	D014	
ChangeLog	0.2      Format changed from an..14 to an..35	
Format	an..70	
Status	R	
<b>Type, coded</b>		1 .. 1
WCO Description	Code specifying the name of a document	
WCO Id	D013	
Code list	CL26      Message type	
Restricted code(s)	I10      Start results	
ChangeLog	0.1      CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'	
Format	an..3	
Status	R	
<b>ERROR</b>		0 .. unbounded
WCO Description	Details to identify data validation errors	
WCO Id	53A	
Condition	C006	
ChangeLog	0.1      Changed cardinality from 0..1 to 0..unbounded	
Status	D	
<b>Error, coded</b>		1 .. 1
WCO Description	Code specifying a data validation error	
WCO Id	377	
Code list	CL99      Error code	
Format	an..8	
Status	R	
<b>ERROR/POINTER</b>		1 .. unbounded
WCO Description	Details to refer to a functional attribute within a declaration	
WCO Id	97A	
Status	R	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Format	n..5	
Status	R	
<b>Document/message section, coded</b>		1 .. 1
WCO Description	Code specifying a section of a document/message	
WCO Id	375	
Code list	CL18      Message section code (codes to be defined)	
Format	an..3	
Status	R	
<b>Tag identifier</b>		1 .. 1

WCO Description	Data element tag identifier	
WCO Id	381	
Code list	CL19	Pointer code (codes to be defined)
Format	an..4	
Status	R	
<b>GUARANTEE</b>		1 .. 1
WCO Description	Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g. under a transit procedure	
WCO Id	90A	
Status	R	
<b>Guarantee status</b>		1 .. 1
WCO Description	Code specifying the status of a document	
WCO Id	019	
Code list	CL22	Guarantee status
Format	an..3	
Status	R	
<b>Reference</b>		1 .. 1
WCO Description	A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to ensure that an obligation will be fulfilled	
WCO Id	100	
Format	an..35	
Status	R	
<b>GUARANTEE/TIROPERATION</b>		1 .. 1
WCO Description	Details related to a transit operation	
WCO Id	78B	
Status	R	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Format	n..5	
Status	R	
<b>Registration number</b>		1 .. 1
WCO Description	Number under which a transit operation is nationally/regionally registered	
WCO Id	443	
Format	an..35	
Status	R	
<b>GUARANTEE/TIROPERATION/START</b>		1 .. 1
WCO Description	Details related to the start of an operation	
WCO Id	80B	
Status	R	
<b>End date</b>		1 .. 1
WCO Description	Date and or time at which a specified event is completed	
WCO Id	356	
<b>ChangeLog</b>	0.3	Date format changed to an..35
	0.3	Changed the attribute name from 'Date' to 'End date'.
Format	an..35	
Status	R	
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)	
<b>GUARANTEE/HOLDER</b>		1 .. 1
WCO Description	Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee	
WCO Id	28B	
Status	R	
<b>Code</b>		1 .. 1
WCO Description	Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee	
WCO Id	R002	
Code list	CL15	International TIR database
Format	an..17	
Status	R	
<b>GUARANTEE/HOLDER/AUTHORIZATION</b>		1 .. 1
WCO Description	Details related to authorization certificates	



WCO Id	88B		
Status	R		
<b>Current status</b>			1 .. 1
WCO Description	Code indicating the status of an authorization certificate		
WCO Id	445		
Code list	CL23	Holder status	
Format	an..3		
Status	R		
<b>GUARANTEE/HOLDER/AUTHORIZATION/ACTIVewithDRAWAL</b>			0 .. 1
WCO Description	Details related to the withdrawal of an authorization		
WCO Id	90B		
Status	O		
<b>Start date</b>			1 .. 1
WCO Description	The effective date of the document (e.g. license, visa, permit, certificate)		
WCO Id	276		
<b>ChangeLog</b>	0.2	Format changed from n8 to an..17	
	0.3	Date format changed to an..35	
	0.3	Changed the attribute name from 'Date' to 'Start date'.	
Format	an..35		
Status	R		
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)		
<b>End date</b>			0 .. 1
WCO Description	The expiry date of the document (e.g. license, visa, permit, certificate)		
WCO Id	275		
<b>ChangeLog</b>	0.2	Format changed from n8 to an..17	
	0.3	Date format changed to an..35	
	0.3	Changed the attribute name from 'Date' to 'End date'.	
Format	an..35		
Status	O		
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)		
<b>GUARANTEE/HOLDER/AUTHORIZATION/ACTIVEEXCLUSION</b>			0 .. unbounded
WCO Description	Details related to an exclusion		
WCO Id	89B		
Status	O		
<b>Start date</b>			1 .. 1
WCO Description	The effective date of the document (e.g. license, visa, permit, certificate)		
WCO Id	276		
<b>ChangeLog</b>	0.2	Format changed from n8 to an..17	
	0.3	Date format changed to an..35	
	0.3	Changed the attribute name from 'Date' to 'Start date'.	
Format	an..35		
Status	R		
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)		
<b>End date</b>			0 .. 1
WCO Description	The expiry date of the document (e.g. license, visa, permit, certificate)		
WCO Id	275		
<b>ChangeLog</b>	0.2	Format changed from n8 to an..17	
	0.3	Date format changed to an..35	
	0.3	Changed the attribute name from 'Date' to 'End date'.	
Format	an..35		
Status	O		
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)		
<b>Country, coded</b>			1 .. 1
WCO Description	To identify the country of exclusion		
WCO Id	447		
Code list	CL04	Country name code	
Format	a2		
Status	R		

k. I11 – Terminate TIR operation

<b>MESSAGE</b>			..
WCO Description	Exchange of information between Governmental organizations		
WCO Id	75B		
<b>ChangeLog</b>	0.1	Removed 'Sender identification' from the Data model. Is technical attribute.	
	0.4	Removed the classes 'Guarantee/Holder' and 'Guarantee/GuaranteeChain'. Removed the attributes 'GuaranteeType' and 'Validity' in class 'Guarantee'	

<b>Message function, coded</b>		1 .. 1
WCO Description	Code indicating the function of a document	
WCO Id	017	
Code list	CL16 Message function code	
Restricted code(s)	9 Original	
Format	n..2	
Status	R	
<b>Message reference number</b>		1 .. 1
WCO Description	Reference number identifying a specific document	
WCO Id	D014	
ChangeLog	0.2 Format changed from an..14 to an..35	
Format	an..70	
Status	R	
<b>Type, coded</b>		1 .. 1
WCO Description	Code specifying the name of a document	
WCO Id	D013	
Code list	CL26 Message type	
Restricted code(s)	I11 Terminate TIR operation	
ChangeLog	0.1 CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'	
Format	an..3	
Status	R	
<b>GUARANTEE</b>		1 .. 1
WCO Description	Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g. under a transit procedure	
WCO Id	90A	
Status	R	
<b>Reference</b>		1 .. 1
WCO Description	A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to ensure that an obligation will be fulfilled	
WCO Id	100	
Format	an..35	
Status	R	
<b>GUARANTEE/TIROPERATION</b>		1 .. 1
WCO Description	Details related to a transit operation	
WCO Id	78B	
Status	R	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Format	n..5	
Status	R	
<b>Registration number</b>		1 .. 1
WCO Description	Number under which a transit operation is nationally/regionally registered	
WCO Id	443	
Format	an..35	
Status	R	
<b>GUARANTEE/TIROPERATION/TERMINATION</b>		1 .. 1
WCO Description	Details related to the termination of an operation	
WCO Id	84B	
Status	R	
<b>End date</b>		1 .. 1
WCO Description	Date and or time at which a specified event is completed	
WCO Id	356	
ChangeLog	0.3 Date format changed to an..35 0.3 Changed the attribute name from 'Date' to 'End date'.	

Format	an..35	
Status	R	
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)	
<b>Number of packages</b>		1 .. 1
WCO Description	Number of individual items packaged in such a way that they cannot be divided without first undoing the packing	
WCO Id	144	
Format	n..8	
Status	R	
<b>Termination type, coded</b>		1 .. 1
WCO Description	The type of Transit operation termination, coded	
WCO Id	New for version 3.80	
Code list	CL27 Termination type code (eTIR)	
ChangeLog	0.4 New attribute used to transmit the type of TIR operation termination.	
Format	n..3	
Status	R	
<b>GUARANTEE/TIROPERATION/TERMINATION/ADDITIONALINFORMATION</b>		0 .. 1
WCO Description	Special request to government from declarant to take or not to take action	
WCO Id	03A	
Status	O	
<b>Reservations</b>		1 .. 1
WCO Description	Free text field available to the message sender for information	
WCO Id	105	
Format	an..512	
Status	R	
<b>GUARANTEE/TIROPERATION/TERMINATION/CONSIGNMENT</b>		0 .. 1
WCO Description	Details about the transport between a consignor and a consignee as specified in the transport contract document	
WCO Id	28A	
Rule	R006 R007	
ChangeLog	0.3 Cardinality changed from 0..* to 0..1 to align with rule R007 and avoid having to repeat the seals information. 0.1 Removed ConsignmentItem class. Seals information is provided under Consignment.TransportEquipment.Seals New Rules: R006 and R007	
Status	O	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Format	n..5	
Status	R	
<b>GUARANTEE/TIROPERATION/TERMINATION/CONSIGNMENT/TRANSPORTEQUIPMENT</b>		1 .. unbounded
WCO Description	Details of Transport equipment used for the consignment	
WCO Id	31B	
ChangeLog	0.1 Added new TransportEquipment class	
Status	R	
<b>Identification</b>		1 .. 1
WCO Description	Marks (letters and/or numbers) which identify equipment e.g. unit load device	
WCO Id	159	
SAFE information	Yes	
Format	an..17	
Status	R	
<b>GUARANTEE/TIROPERATION/TERMINATION/CONSIGNMENT/TRANSPORTEQUIPMENT/SEAL</b>		1 .. unbounded
WCO Description	A device used to secure an object and protect from unauthorized entry or tampering such as a seal affixed to a piece of transport equipment	
WCO Id	44B	
ChangeLog	0.1 Added new SEAL class	
Status	R	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Rule	R003	

	R004		
Format	n..5		
Status	R		
<b>Seal number</b>			1 .. 1
WCO Description	The identification number of a seal affixed to a piece of transport equipment		
WCO Id	165		
Rule	R006		
Format	an..35		
Status	R		
<b>Seal type code</b>			0 .. 1
WCO Description	The code specifying the type of seal applied on a unit of transport equipment		
WCO Id	407		
Code list	CL08	Seal type code	
Format	an..3		
Status	O		
<b>GUARANTEE/TIROPERATION/TERMINATION/CONTROL</b>			1 .. 1
WCO Description	Details relating to (Governmental) examination		
WCO Id	38A		
Status	R		
<b>Control type, coded</b>			1 .. 1
WCO Description	The type of Governmental examination, coded		
WCO Id	449		
Code list	CL25	Control type code	
Format	an..3		
Status	R		
<b>GUARANTEE/TIROPERATION/TERMINATION/CONTROL/CONTROLRESULT</b>			1 .. 1
WCO Description	Details related to the outcome of (Governmental) examination		
WCO Id	83B		
ChangeLog	0.4	Changed cardinality from 1..unbounded to 1..1	
Status	R		
<b>Code</b>			1 .. 1
WCO Description	Code indicating the results of a control		
WCO Id	444		
Code list	CL24	Control result code	
Format	an..3		
Status	R		
<b>GUARANTEE/TIROPERATION/TERMINATION/CUSTOMSOFFICE</b>			1 .. 1
WCO Description	Details identifying the government agency office where the transit operation terminates		
WCO Id	85B		
eTIR Description	Customs office where the TIR operation is terminated.		
Status	R		
<b>Customs office, coded</b>			1 .. 1
WCO Description	To identify the termination office		
WCO Id	G010		
Code list	CL13	Customs offices database (to be developped)	
Format	an..17		
Status	R		
1. I12 – Termination results			
<b>MESSAGE</b>			..
WCO Description	Exchange of information between Governmental organizations		
WCO Id	75B		
ChangeLog	0.1	Removed 'Sender identification' from the Data model. Is technical attribute.	
	0.4	Removed the class 'Guarantee/GuaranteeChain'. Removed the attribute 'GuaranteeType' in class 'Guarantee'	
<b>Message function, coded</b>			1 .. 1
WCO Description	Code indicating the function of a document		
WCO Id	017		
Code list	CL16	Message function code	
Restricted code(s)	27	Not accepted	
	44	Accepted without reserves	
Format	n..2		
Status	R		

<b>Functional reference</b>		1 .. 1
WCO Description	Reference number identifying a specific information exchange	
WCO Id	D026	
Format	an..70	
Status	R	
<b>Message reference number</b>		1 .. 1
WCO Description	Reference number identifying a specific document	
WCO Id	D014	
ChangeLog	0.2      Format changed from an..14 to an..35	
Format	an..70	
Status	R	
<b>Type, coded</b>		1 .. 1
WCO Description	Code specifying the name of a document	
WCO Id	D013	
Code list	CL26      Message type	
Restricted code(s)	I12      Termination results	
ChangeLog	0.1      CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'	
Format	an..3	
Status	R	
<b>ERROR</b>		0 .. unbounded
WCO Description	Details to identify data validation errors	
WCO Id	53A	
Condition	C006	
ChangeLog	0.1      Changed cardinality from 0..1 to 0..unbounded	
Status	D	
<b>Error, coded</b>		1 .. 1
WCO Description	Code specifying a data validation error	
WCO Id	377	
Code list	CL99      Error code	
Format	an..8	
Status	R	
<b>ERROR/POINTER</b>		1 .. unbounded
WCO Description	Details to refer to a functional attribute within a declaration	
WCO Id	97A	
Status	R	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Format	n..5	
Status	R	
<b>Document/message section, coded</b>		1 .. 1
WCO Description	Code specifying a section of a document/message	
WCO Id	375	
Code list	CL18      Message section code (codes to be defined)	
Format	an..3	
Status	R	
<b>Tag identifier</b>		1 .. 1

WCO Description	Data element tag identifier	
WCO Id	381	
Code list	CL19	Pointer code (codes to be defined)
Format	an..4	
Status	R	
<b>GUARANTEE</b>		1 .. 1
WCO Description	Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g. under a transit procedure	
WCO Id	90A	
Status	R	
<b>Guarantee status</b>		1 .. 1
WCO Description	Code specifying the status of a document	
WCO Id	019	
Code list	CL22	Guarantee status
Format	an..3	
Status	R	
<b>Reference</b>		1 .. 1
WCO Description	A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to ensure that an obligation will be fulfilled	
WCO Id	100	
Format	an..35	
Status	R	
<b>GUARANTEE/TIROPERATION</b>		1 .. 1
WCO Description	Details related to a transit operation	
WCO Id	78B	
Status	R	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Format	n..5	
Status	R	
<b>Registration number</b>		1 .. 1
WCO Description	Number under which a transit operation is nationally/regionally registered	
WCO Id	443	
Format	an..35	
Status	R	
<b>GUARANTEE/TIROPERATION/TERMINATION</b>		1 .. 1
WCO Description	Details related to the termination of an operation	
WCO Id	84B	
Status	R	
<b>End date</b>		1 .. 1
WCO Description	Date and or time at which a specified event is completed	
WCO Id	356	
<b>ChangeLog</b>	0.3	Date format changed to an..35
	0.3	Changed the attribute name from 'Date' to 'End date'.
Format	an..35	
Status	R	
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)	
<b>GUARANTEE/HOLDER</b>		1 .. 1
WCO Description	Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee	
WCO Id	28B	
Status	R	
<b>Code</b>		1 .. 1
WCO Description	Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee	
WCO Id	R002	
Code list	CL15	International TIR database
Format	an..17	
Status	R	
<b>GUARANTEE/HOLDER/AUTHORIZATION</b>		1 .. 1
WCO Description	Details related to authorization certificates	

WCO Id	88B		
Status	R		
<b>Current status</b>			1 .. 1
WCO Description	Code indicating the status of an authorization certificate		
WCO Id	445		
Code list	CL23	Holder status	
Format	an..3		
Status	R		
<b>GUARANTEE/HOLDER/AUTHORIZATION/ACTIVewithDRAWAL</b>			0 .. 1
WCO Description	Details related to the withdrawal of an authorization		
WCO Id	90B		
Status	O		
<b>Start date</b>			1 .. 1
WCO Description	The effective date of the document (e.g. license, visa, permit, certificate)		
WCO Id	276		
<b>ChangeLog</b>	0.2	Format changed from n8 to an..17	
	0.3	Date format changed to an..35	
	0.3	Changed the attribute name from 'Date' to 'Start date'.	
Format	an..35		
Status	R		
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)		
<b>End date</b>			0 .. 1
WCO Description	The expiry date of the document (e.g. license, visa, permit, certificate)		
WCO Id	275		
<b>ChangeLog</b>	0.2	Format changed from n8 to an..17	
	0.3	Date format changed to an..35	
	0.3	Changed the attribute name from 'Date' to 'End date'.	
Format	an..35		
Status	O		
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)		
<b>GUARANTEE/HOLDER/AUTHORIZATION/ACTIVEEXCLUSION</b>			0 .. unbounded
WCO Description	Details related to an exclusion		
WCO Id	89B		
Status	O		
<b>Start date</b>			1 .. 1
WCO Description	The effective date of the document (e.g. license, visa, permit, certificate)		
WCO Id	276		
<b>ChangeLog</b>	0.2	Format changed from n8 to an..17	
	0.3	Date format changed to an..35	
	0.3	Changed the attribute name from 'Date' to 'Start date'.	
Format	an..35		
Status	R		
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)		
<b>End date</b>			0 .. 1
WCO Description	The expiry date of the document (e.g. license, visa, permit, certificate)		
WCO Id	275		
<b>ChangeLog</b>	0.2	Format changed from n8 to an..17	
	0.3	Date format changed to an..35	
	0.3	Changed the attribute name from 'Date' to 'End date'.	
Format	an..35		
Status	O		
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)		
<b>Country, coded</b>			1 .. 1
WCO Description	To identify the country of exclusion		
WCO Id	447		
Code list	CL04	Country name code	
Format	a2		
Status	R		

m. I13 – Discharge TIR operation

<b>MESSAGE</b>			..
WCO Description	Exchange of information between Governmental organizations		
WCO Id	75B		
<b>ChangeLog</b>	0.1	Removed 'Sender identification' from the Data model. Is technical attribute.	
	0.4	Removed the class 'Guarantee/GuaranteeChain'. Removed the attributes 'GuaranteeType' and 'Validity' in class 'Guarantee'	

<b>Message function, coded</b>		1 .. 1
WCO Description	Code indicating the function of a document	
WCO Id	017	
Code list	CL16 Message function code	
Restricted code(s)	9 Original	
Format	n..2	
Status	R	
<b>Message reference number</b>		1 .. 1
WCO Description	Reference number identifying a specific document	
WCO Id	D014	
ChangeLog	0.2 Format changed from an..14 to an..35	
Format	an..70	
Status	R	
<b>Type, coded</b>		1 .. 1
WCO Description	Code specifying the name of a document	
WCO Id	D013	
Code list	CL26 Message type	
Restricted code(s)	I13 Discharge TIR operation	
ChangeLog	0.1 CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'	
Format	an..3	
Status	R	
<b>GUARANTEE</b>		1 .. 1
WCO Description	Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g. under a transit procedure	
WCO Id	90A	
Status	R	
<b>Reference</b>		1 .. 1
WCO Description	A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to ensure that an obligation will be fulfilled	
WCO Id	100	
Format	an..35	
Status	R	
<b>GUARANTEE/TIROPERATION</b>		1 .. 1
WCO Description	Details related to a transit operation	
WCO Id	78B	
Status	R	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Format	n..5	
Status	R	
<b>Registration number</b>		1 .. 1
WCO Description	Number under which a transit operation is nationally/regionally registered	
WCO Id	443	
Format	an..35	
Status	R	
<b>GUARANTEE/TIROPERATION/DISCHARGE</b>		1 .. 1
WCO Description	Details related to the discharge of an operation	
WCO Id	86B	
Status	R	
<b>End date</b>		1 .. 1
WCO Description	Date and or time at which a specified event is completed	
WCO Id	356	
ChangeLog	0.3 Date format changed to an..35 0.3 Changed the attribute name from 'Date' to 'End date'.	



Format	an..35		
Status	R		
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)		
<b>GUARANTEE/TIROPERATION/DISCHARGE/CUSTOMSOFFICE</b>			1 .. 1
WCO Description	Details identifying the government agency office related to the transit operation		
WCO Id	87B		
eTIR Description	Customs office where the TIR operation is discharged.		
Status	R		
<b>Customs office, coded</b>			1 .. 1
WCO Description	Government Agency Name, coded		
WCO Id	G011		
Code list	CL13	Customs offices database (to be developed)	
Format	an..17		
Status	R		
n.	I14 – Discharge results		
<b>MESSAGE</b>			..
WCO Description	Exchange of information between Governmental organizations		
WCO Id	75B		
<b>ChangeLog</b>	0.1	Removed 'Sender identification' from the Data model. Is technical attribute.	
	0.4	Removed the class 'Guarantee/GuaranteeChain'. Removed the attribute 'GuaranteeType' in class 'Guarantee'	
<b>Message function, coded</b>			1 .. 1
WCO Description	Code indicating the function of a document		
WCO Id	017		
Code list	CL16	Message function code	
Restricted code(s)	27	Not accepted	
	44	Accepted without reserves	
Format	n..2		
Status	R		
<b>Functional reference</b>			1 .. 1
WCO Description	Reference number identifying a specific information exchange		
WCO Id	D026		
Format	an..70		
Status	R		
<b>Message reference number</b>			1 .. 1
WCO Description	Reference number identifying a specific document		
WCO Id	D014		
<b>ChangeLog</b>	0.2	Format changed from an..14 to an..35	
Format	an..70		
Status	R		
<b>Type, coded</b>			1 .. 1
WCO Description	Code specifying the name of a document		
WCO Id	D013		
Code list	CL26	Message type	
Restricted code(s)	I14	Discharge results	
<b>ChangeLog</b>	0.1	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'	
Format	an..3		
Status	R		
<b>ERROR</b>			0 .. unbounded
WCO Description	Details to identify data validation errors		
WCO Id	53A		
Condition	C006		
<b>ChangeLog</b>	0.1	Changed cardinality from 0..1 to 0..unbounded	
Status	D		
<b>Error, coded</b>			1 .. 1
WCO Description	Code specifying a data validation error		
WCO Id	377		
Code list	CL99	Error code	
Format	an..8		
Status	R		
<b>ERROR/POINTER</b>			1 .. unbounded
WCO Description	Details to refer to a functional attribute within a declaration		
WCO Id	97A		
Status	R		

<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Format	n..5	
Status	R	
<b>Document/message section, coded</b>		1 .. 1
WCO Description	Code specifying a section of a document/message	
WCO Id	375	
Code list	CL18      Message section code (codes to be defined)	
Format	an..3	
Status	R	
<b>Tag identifier</b>		1 .. 1

WCO Description	Data element tag identifier	
WCO Id	381	
Code list	CL19	Pointer code (codes to be defined)
Format	an..4	
Status	R	
<b>GUARANTEE</b>		1 .. 1
WCO Description	Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g. under a transit procedure	
WCO Id	90A	
Status	R	
<b>Guarantee status</b>		1 .. 1
WCO Description	Code specifying the status of a document	
WCO Id	019	
Code list	CL22	Guarantee status
Format	an..3	
Status	R	
<b>Reference</b>		1 .. 1
WCO Description	A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to ensure that an obligation will be fulfilled	
WCO Id	100	
Format	an..35	
Status	R	
<b>GUARANTEE/TIROPERATION</b>		1 .. 1
WCO Description	Details related to a transit operation	
WCO Id	78B	
Status	R	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Format	n..5	
Status	R	
<b>Registration number</b>		1 .. 1
WCO Description	Number under which a transit operation is nationally/regionally registered	
WCO Id	443	
Format	an..35	
Status	R	
<b>GUARANTEE/TIROPERATION/DISCHARGE</b>		1 .. 1
WCO Description	Details related to the discharge of an operation	
WCO Id	86B	
Status	R	
<b>End date</b>		1 .. 1
WCO Description	Date and or time at which a specified event is completed	
WCO Id	356	
<b>ChangeLog</b>	0.3	Date format changed to an..35
	0.3	Changed the attribute name from 'Date' to 'End date'.
Format	an..35	
Status	R	
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)	

o. I15 – Notify Customs

<b>MESSAGE</b>		..
WCO Description	Exchange of information between Governmental organizations	
WCO Id	75B	
<b>ChangeLog</b>	0.2	Guarantee class Removed from I15
<b>Message function, coded</b>		1 .. 1
WCO Description	Code indicating the function of a document	
WCO Id	017	
Code list	CL16	Message function code
Restricted code(s)	9	Original
Format	n..2	
Status	R	

<b>Message reference number</b>		1 .. 1
WCO Description	Reference number identifying a specific document	
WCO Id	D014	
ChangeLog	0.2 Format changed from an..14 to an..35	
Format	an..70	
Status	R	
<b>Type, coded</b>		1 .. 1
WCO Description	Code specifying the name of a document	
WCO Id	D013	
Code list	CL26 Message type	
Restricted code(s)	I15 Notify Customs	
ChangeLog	0.1 CL06 (Document name code) replaced by CL26 (Message types)	
Name of CL26 changed from 'Message sub types' to 'Message types'		
Format	an..3	
Status	R	
<b>ADVANCEDCARGOINFORMATION</b>		1 .. 1
WCO Description	Any statement or action, in any form prescribed or accepted by the Governmental Agency, giving information or particulars required by the Governmental Agency	
WCO Id	42A	
ChangeLog	0.2 Structure change. Declaration class moved from Guarantee class to Message level.	
Status	R	
<b>Message function, coded</b>		1 .. 1
WCO Description	Code indicating the function of a document	
WCO Id	017	
Code list	CL16 Message function code	
Restricted code(s)	1 Cancellation	
4	Change	
9	Original	
ChangeLog	0.3 Added restricted code '1' (Cancellation). This code makes it possible to cancel the Declaration. 0.3 Added new attribute 'Message function, coded'	
Format	n..2	
Status	R	
<b>Functional reference</b>		0 .. 1
WCO Description	Reference number identifying a specific information exchange	
WCO Id	D026	
Condition	C008	
Remark	Document reference number, assigned by the Trader	
ChangeLog	0.3 Added 'Functional reference' to allow Declaration updates and cancellations to make reference to the original Declaration.	
Format	an..70	
Status	D	
<b>Message reference number</b>		1 .. 1
WCO Description	Reference number identifying a specific document	
WCO Id	D014	
Remark	Document reference number, assigned by the Government	
Format	an..70	
Status	R	
<b>Issuing date</b>		1 .. 1
WCO Description	Date at which a document was issued and when appropriate, signed or otherwise authenticated	
WCO Id	D011	
ChangeLog	0.3 Date format changed to an..35	

0.3	Changed the attribute name from 'Date' to 'Issuing date'.	
Format	an..35	
Status	R	
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)	
<b>Type, coded</b>		1 .. 1
WCO Description	Code specifying the name of a document	
WCO Id	D013	
Code list	CL26 Message type	
Restricted code(s)	E9 Advanced cargo information	
<b>ChangeLog</b>	0.3 Added new attribute 'Type, coded'	
Format	an..3	
Status	R	
<b>Version</b>		1 .. 1
WCO Description	The sequential number that determines the version of a specific document/message number	
WCO Id	383	
Remark	The version number of the original version (Function 9) is always '1'. Subsequent Update or Cancellation messages are numbered incrementally.	
<b>ChangeLog</b>	0.3 Added new attribute 'Version' to the Message class	
Format	an..9	
Status	R	
<b>Total gross weight</b>		1 .. 1
WCO Description	Weight (mass) of goods including packaging but excluding the carrier's equipment for a document	
WCO Id	131	
SAFE information	Yes	
Format	n..16,6	
Status	R	
<b>ADVANCEDCARGOINFORMATION/ADDITIONALINFORMATION</b>		0 .. 1
WCO Description	Special request to government from declarant to take or not to take action	
WCO Id	03A	
Condition	C008	
<b>ChangeLog</b>	0.3 Status changed from Required (R) to Conditional (D).	
Added Condition C008		
Status	D	
<b>Heavy and bulky goods indicator</b>		1 .. 1
WCO Description	Coded form of an additional statement	
WCO Id	226	
Code list	CL14 Indicator	
Format	an..17	
Status	R	
<b>ADVANCEDCARGOINFORMATION/AGENT</b>		0 .. 1
WCO Description	Person authorised to act on behalf of another party	
WCO Id	05A	
Status	O	
<b>Name</b>		0 .. 1
WCO Description	Name of a party authorised to act on behalf of another party	
WCO Id	R003	
Condition	C001	
<b>ChangeLog</b>	0.3 Added 'Name' to the Agent class	
Format	an..70	
Status	D	
<b>Code</b>		1 .. 1
WCO Description	Identification of a party authorised to act on behalf of another party	
WCO Id	R004	
Condition	C001	
<b>ChangeLog</b>	0.3 Status changed from Required (R) to Dependent (C)	
New Condition C001		
Format	an..17	
Status	D	
R		
<b>Role, coded</b>		1 .. 1
WCO Description	Code giving specific meaning to a party	
WCO Id	R005	

Code list	CL02	Party role codes	
Format	an..3		
Status	R		
<b>ADVANCEDCARGOINFORMATION/AMENDMENT</b>			1 .. unbounded
WCO Description	Details for updating declaration data. Can cover the whole WCO Data Model		
WCO Id	06A		
Condition	C008		
ChangeLog	0.3	Changed Condition C008	
Status	D		
<b>Amendment code</b>			1 .. 1
WCO Description	Code specifying the reason for a change		
WCO Id	099		
Code list	CL17	Amendment code	
Format	an..3		
Status	R		
<b>ADVANCEDCARGOINFORMATION/AMENDMENT/POINTER</b>			1 .. unbounded
WCO Description	Details to refer to a functional attribute within a declaration		
WCO Id	97A		
Status	R		
<b>Sequence number</b>			1 .. 1
WCO Description	Number indicating the position in a sequence		
WCO Id	006		
Format	n..5		
Status	R		
<b>Document/message section, coded</b>			1 .. 1
WCO Description	Code specifying a section of a document/message		
WCO Id	375		
Code list	CL18	Message section code (codes to be defined)	
Format	an..3		
Status	R		
<b>Tag identifier</b>			1 .. 1
WCO Description	Data element tag identifier		
WCO Id	381		
Code list	CL19	Pointer code (codes to be defined)	
Format	an..4		
Status	R		
<b>ADVANCEDCARGOINFORMATION/SUBCONTRACTOR</b>			0 .. 1
WCO Description	Name and address details of the party undertaking or arranging transport of goods between named points		
WCO Id	18A		
Status	O		
<b>Name</b>			0 .. 1
WCO Description	Name of party providing the transport of goods between named points		
WCO Id	R011		
Condition	C001		
Format	an..70		
Status	D		
<b>Code</b>			0 .. 1
WCO Description	To identify a party providing the transport of goods between named points		
WCO Id	R012		
Condition	C001		
Code list	CL15	International TIR database	
Format	an..17		
Status	D		
<b>ADVANCEDCARGOINFORMATION/SUBCONTRACTOR/ADDRESS</b>			0 .. 1
WCO Description	Details relating to an address		
WCO Id	04A		
Condition	C001		
Status	D		
<b>City name</b>			1 .. 1
WCO Description	Name of a city		
WCO Id	241		
Format	an..35		

Status	R		
<b>Country, coded</b>			1 .. 1
WCO Description	Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3		
WCO Id	242		
Code list	CL04	Country name code	
Format	a2		
Status	R		
<b>Street and number/P.O. Box</b>			1 .. 1
WCO Description	Specification of the postal delivery point such as street and number or post office box		
WCO Id	239		
Format	an..256		
Status	R		
<b>Postcode identification</b>			1 .. 1
WCO Description	Code specifying a postal zone or address		
WCO Id	245		
Format	an..9		
Status	R		
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT</b>			0 .. unbounded
WCO Description	Details about the transport between a consignor and a consignee as specified in the transport contract document		
WCO Id	28A		
Condition	C008		
ChangeLog	0.3	Status changed from Required (R) to Conditional (D).	
Added Condition C008			
Status	D		
<b>Sequence number</b>			1 .. 1
WCO Description	Number indicating the position in a sequence		
WCO Id	006		
Format	n..5		
Status	R		
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/ATTACHEDDOCUMENTS</b>			0 .. unbounded
WCO Description	Details related to additional documents supplied as part of a declaration or sought as part of a response		
WCO Id	02A		
Remark	Also needed for EX1, not in Objecteering		
Status	O		
<b>Number</b>			1 .. 1
WCO Description	Identifier of a document providing additional information		
WCO Id	D005		
Format	an..70		
Status	R		
<b>Issuing date</b>			1 .. 1
WCO Description	Date at which an additional document was issued and when appropriate, signed or otherwise authenticated		
WCO Id	D002		
ChangeLog	0.3	Date format changed to an..35	
Format	an..35		
Status	R		
Date/Time Format	102 (CCYYMMDD)		
<b>Type, coded</b>			1 .. 1
WCO Description	Code specifying the name of an additional document		
WCO Id	D006		
Code list	CL06	Document name code	
Format	an..3		
Status	R		
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/ATTACHEDDOCUMENTS/BINARYFILE</b>			0 .. 1
WCO Description	A computer file or program stored in a binary format		
WCO Id	72B		
Status	O		
<b>Identification</b>			1 .. 1
WCO Description	A unique identifier for this binary file		
WCO Id	M001		
Format	an..256		
Status	R		

<b>Title</b>		1 .. 1
WCO Description	A title, expressed as text, for this binary file	
WCO Id	M002	
Format	an..256	
Status	R	
<b>Author name</b>		0 .. 1
WCO Description	An author name, expressed as text, of this binary file	
WCO Id	M003	
Format	an..70	
Status	O	
<b>Version</b>		0 .. 1
WCO Description	A unique version identifier for this binary file	
WCO Id	M004	
Format	an..17	
Status	O	
<b>File name</b>		0 .. 1
WCO Description	A file name, expressed as text, of this binary file	
WCO Id	M005	
Format	an..256	
Status	O	
<b>URI</b>		0 .. 1
WCO Description	A unique Uniform Resource Identifier (URI) for this binary file	
WCO Id	M006	
Format	an..2048	
Status	O	
<b>MIME</b>		0 .. 1
WCO Description	A code specifying the Multipurpose Internet Mail Extensions (MIME) type for this binary file	
WCO Id	M007	
Format	an..70	
Status	O	
<b>Encoding</b>		0 .. 1
WCO Description	A code specifying the encoding of this binary file	
WCO Id	M008	
Format	an..17	
Status	O	
<b>Character set</b>		0 .. 1
WCO Description	A code specifying the character set for this binary file	
WCO Id	M009	
Format	n..17	
Status	O	
<b>Include binary object</b>		0 .. 1
WCO Description	An included binary object for this binary file	
WCO Id	M010	
Remark	M010, Binary File Included Binary Object: To be used instead of D030 (Binary Image). D030 is marked for deletion in version 3.4!	
Format	N/A	
Status	O	
<b>Access</b>		0 .. 1
WCO Description	Access information, expressed as text, for this binary file such as security and download parameters	
WCO Id	M011	
Format	an..256	
Status	O	
<b>Description</b>		0 .. 1
WCO Description	A textual description of this binary file	
WCO Id	M012	
Format	an..256	
Status	O	
<b>Size</b>		0 .. 1
WCO Description	A measure of the size of this binary file	
WCO Id	M013	
Format	n..16,6	



Status	O	
<b>Type</b>		0 .. 1
WCO Description	The code specifying the type of binary file, such as photo, spreadsheet	
WCO Id	M014	
Format	an..6	
Status	O	
<b>Hash code</b>		0 .. 1
WCO Description	Hash code of the linked document	
WCO Id	M015	
Format	an..256	
Status	O	
<b>Hash code algorithm id</b>		0 .. 1
WCO Description	Code indicating the algorithm used to calculate the hash code (e.g. MD5, ..)	
WCO Id	M016	
Format	an..6	
Status	O	
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM</b>		1 .. unbounded
WCO Description	Details of an item in a consignment	
WCO Id	29A	
Status	R	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Format	n..5	
Status	R	
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ADDITIONALINFORMATION</b>		0 .. unbounded
WCO Description	Special request to government from declarant to take or not to take action	
WCO Id	03A	
Status	O	
<b>Remarks</b>		1 .. 1
WCO Description	Free text field available to the message sender for information	
WCO Id	105	
Format	an..512	
Status	R	
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/GOODS</b>		1 .. 1
WCO Description	Details about the properties of the goods	
WCO Id	23A	
Status	R	
<b>Description</b>		0 .. 1
WCO Description	Plain language description of the cargo of a means of transport, in general terms only	
WCO Id	138	
Condition	C004	
Format	an..256	
Status	D	
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/GOODS/CLASSIFICATION</b>		0 .. unbounded
WCO Description	Details about the non-commercial categorization of a commodity by a standard-setting organization	
WCO Id	21A	
Rule	R008	
SAFE information	Yes	
Status	O	
<b>Code</b>		0 .. 1
WCO Description	The non-commercial categorization of a commodity by a standard-setting organization	
WCO Id	145	
Format	an..18	
Status	O	
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/CONSIGNEE</b>		0 .. 1
WCO Description	Name and address details of the party to which goods are consigned	
WCO Id	27A	
SAFE information	Yes	

Status	O		
<b>Name</b>			0 .. 1
WCO Description	Name of party to which goods are consigned		
WCO Id	R014		
Condition	C001		
Format	an..70		
Status	D		
<b>Code</b>			0 .. 1
WCO Description	Identifier of party to which goods are consigned		
WCO Id	R015		
Condition	C001		
Format	an..17		
Status	D		
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/CONSIGNEE/0 .. 1</b>			
<b>ADDRESS</b>			
WCO Description	Details relating to an address		
WCO Id	04A		
Condition	C001		
Status	D		
<b>City name</b>			1 .. 1
WCO Description	Name of a city		
WCO Id	241		
Format	an..35		
Status	R		
<b>Country, coded</b>			1 .. 1
WCO Description	Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3		
WCO Id	242		
Code list	CL04	Country name code	
Format	a2		
Status	R		
<b>Street and number/P.O. Box</b>			1 .. 1
WCO Description	Specification of the postal delivery point such as street and number or post office box		
WCO Id	239		
Format	an..256		
Status	R		
<b>Postcode identification</b>			1 .. 1
WCO Description	Code specifying a postal zone or address		
WCO Id	245		
Format	an..9		
Status	R		
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/CONSIGNOR 0 .. 1</b>			
WCO Description	Name and address details of the party which, by contract with a carrier, consigns or sends goods with the carrier, or has them conveyed by him		
WCO Id	30A		
Status	O		
<b>Name</b>			0 .. 1
WCO Description	Name of the party consigning goods as stipulated in the transport contract by the party ordering transport		
WCO Id	R020		
Condition	C001		
Format	an..70		
Status	D		
<b>Code</b>			0 .. 1
WCO Description	To identify the party consigning goods as stipulated in the transport contract by the party ordering transport		
WCO Id	R021		
Condition	C001		
Remark	Code list to be defined		
Format	an..17		
Status	D		
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/CONSIGNOR/0 .. unbounded</b>			
<b>ADDRESS</b>			
WCO Description	Details relating to an address		

WCO Id	04A		
Condition	C001		
Status	D		
<b>City name</b>			1 .. 1
WCO Description	Name of a city		
WCO Id	241		
Format	an..35		
Status	R		
<b>Country, coded</b>			1 .. 1
WCO Description	Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3		
WCO Id	242		
Code list	CL04	Country name code	
Format	a2		
Status	R		
<b>Street and number/P.O. Box</b>			1 .. 1
WCO Description	Specification of the postal delivery point such as street and number or post office box		
WCO Id	239		
Format	an..256		
Status	R		
<b>Postcode identification</b>			1 .. 1
WCO Description	Code specifying a postal zone or address		
WCO Id	245		
Format	an..9		
Status	R		
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ DELIVERYDESTINATION</b>			1 .. 1
WCO Description	The party to which goods are to be delivered		
WCO Id	44A		
Status	R		
<b>Name</b>			1 .. 1
WCO Description	Name of the party to which goods are to be delivered		
WCO Id	R027		
Format	an..70		
Status	R		
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ DELIVERYDESTINATION/ADDRESS</b>			1 .. 1
WCO Description	Details relating to an address		
WCO Id	04A		
Status	R		
<b>City name</b>			1 .. 1
WCO Description	Name of a city		
WCO Id	241		
Format	an..35		
Status	R		
<b>Country, coded</b>			1 .. 1
WCO Description	Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3		
WCO Id	242		
Code list	CL04	Country name code	
Format	a2		
Status	R		
<b>Street and number/P.O. Box</b>			1 .. 1
WCO Description	Specification of the postal delivery point such as street and number or post office box		
WCO Id	239		
Format	an..256		
Status	R		
<b>Postcode identification</b>			1 .. 1
WCO Description	Code specifying a postal zone or address		
WCO Id	245		
Format	an..9		
Status	R		
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/GOODSMEASURE</b>			1 .. 1

WCO Description	Details about the goods weight, quantities, and amounts		
WCO Id	65A		
Status	R		
<b>Gross weight</b>			1 .. 1
WCO Description	Weight of line item including packaging but excluding the transport equipment		
WCO Id	126		
Format	n..16,6		
Status	R		
Attribute	Type:	<b>Measure Unit. Code</b>	
Code List:		CL21 (Measurement unit code)	
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/PACKAGING</b>			1 .. 1
WCO Description	Details related to packaging		
WCO Id	93A		
Status	R		
<b>Marks and numbers</b>			1 .. 1
WCO Description	Free form description of the marks and numbers on a transport unit or package		
WCO Id	142		
Format	an..512		
Status	R		
<b>Number of packages</b>			1 .. 1
WCO Description	Number of individual items packaged in such a way that they cannot be divided without first undoing the packing		
WCO Id	144		
Format	n..8		
Status	R		
<b>Type, coded</b>			1 .. 1
WCO Description	Code specifying the type of package of an item		
WCO Id	141		
Code list	CL07	Package type description code	
Format	an..2		
Status	R		
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/TRANSPORTEQUIPMENT</b>			0 .. 1
WCO Description	Details of Transport equipment used for the consignment		
WCO Id	31B		
Condition	C003		
SAFE information	Yes		
ChangeLog	0.1	The attributes 'Seal number' and 'Size and type identification' moved to 'Consignment.TransportEquipment.Seals' and 'Consignment.TransportEquipment'class.	
Status	D		
<b>Identification</b>			1 .. 1
WCO Description	Marks (letters and/or numbers) which identify equipment e.g. unit load device		
WCO Id	159		
SAFE information	Yes		
ChangeLog	0.1	Also added to Consignment level.	
Format	an..17		
Status	R		
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/UCR</b>			0 .. unbounded
WCO Description	Unique Trader Reference such as UCR		
WCO Id	35B		
SAFE information	Yes		
Status	O		
<b>Identifier</b>			1 .. 1
WCO Description	Unique number assigned to goods being subject to cross border transactions		
WCO Id	016		
Format	an..35		
Status	R		
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/LOADINGLOCATION</b>			0 .. 1
WCO Description	Place at which the goods (consignments) are loaded on to the active means of transport		
WCO Id	83A		
SAFE information	Yes		
Status	O		

<b>Name</b>		1 .. 1
<b>WCO Description</b>	Name of a seaport, airport, freight terminal, rail station or other place at which goods are loaded onto the means of transport being used for their carriage	
<b>WCO Id</b>	L009	
<b>Format</b>	an..256	
<b>Status</b>	R	
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/NOTIFYPARTY</b>		0 .. 1
<b>WCO Description</b>	Details related to a party to be notified	
<b>WCO Id</b>	89A	
<b>Status</b>	O	
<b>Name</b>		0 .. 1
<b>WCO Description</b>	Name of party to be notified	
<b>WCO Id</b>	R045	
<b>Condition</b>	C001	
<b>Format</b>	an..70	
<b>Status</b>	D	
<b>Code</b>		0 .. 1
<b>WCO Description</b>	Identification of a party to be notified	
<b>WCO Id</b>	R046	
<b>Condition</b>	C001	
<b>Format</b>	an..17	
<b>Status</b>	D	
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/NOTIFYPARTY/ADDRESS</b>		0 .. 1
<b>WCO Description</b>	Details relating to an address	
<b>WCO Id</b>	04A	
<b>Condition</b>	C001	
<b>Status</b>	D	
<b>City name</b>		1 .. 1
<b>WCO Description</b>	Name of a city	
<b>WCO Id</b>	241	
<b>Format</b>	an..35	
<b>Status</b>	R	
<b>Country, coded</b>		1 .. 1
<b>WCO Description</b>	Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3	
<b>WCO Id</b>	242	
<b>Code list</b>	CL04 Country name code	
<b>Format</b>	a2	
<b>Status</b>	R	
<b>Street and number/P.O. Box</b>		1 .. 1
<b>WCO Description</b>	Specification of the postal delivery point such as street and number or post office box	
<b>WCO Id</b>	239	
<b>Format</b>	an..256	
<b>Status</b>	R	
<b>Postcode identification</b>		1 .. 1
<b>WCO Description</b>	Code specifying a postal zone or address	
<b>WCO Id</b>	245	
<b>Format</b>	an..9	
<b>Status</b>	R	
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/CUSTOMSOFFICEOFDEPARTURE</b>		1 .. 1
<b>WCO Description</b>	Details relating to the place at which the goods depart under customs control of a transit procedure	
<b>WCO Id</b>	25B	
<b>Status</b>	R	
<b>Code</b>		1 .. 1
<b>WCO Description</b>	Identification of the place at which the goods depart under Customs control of transit procedure	
<b>WCO Id</b>	L087	
<b>Code list</b>	CL13 Customs offices database (to be developed)	
<b>Format</b>	an..17	
<b>Status</b>	R	
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/CUSTOMSOFFICEOFDESTINATION</b>		1 .. 1
<b>WCO Description</b>	Place at which the goods are destined under Customs control of transit procedure	
<b>WCO Id</b>	26B	

Status	R		
<b>Code</b>			1 .. 1
WCO Description	Identification of the place at which the goods are destined under Customs control of transit procedure		
WCO Id	L008		
Code list	CL13	Customs offices database (to be developed)	
Format	an..17		
Status	R		
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTMEANS</b>			1 .. unbounded
WCO Description	Details relating to a means of transport for transit		
WCO Id	29B		
ChangeLog	0.4	Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/TransportEquipment level	
TransportEquipment level			
Status	R		
<b>Identification</b>			1 .. 1
WCO Description	Identifier to identify the means of transport used for transit		
WCO Id	T007		
SAFE information	Yes		
Format	an..25		
Status	R		
<b>Type, coded</b>			1 .. 1
WCO Description	Means of transport used for transit, coded		
WCO Id	T011		
Code list	CL05	Transport means description code	
Format	an..4		
Status	R		
<b>Nationality</b>			1 .. 1
WCO Description	Nationality of the active means of transport used for transit, coded		
WCO Id	T015		
Code list	CL04	Country name code	
SAFE information	Yes		
Format	a2		
Status	R		
<b>Conveyance reference number</b>			0 .. 1
WCO Description	To identify a journey of a means of transport, for example voyage number, flight number, trip number		
WCO Id	149		
SAFE information	Yes		
Format	an..17		
Status	O		
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTMEANS/COUNTRYOFROUTING</b>			1 .. unbounded
WCO Description	Details of the itinerary of the means of transport		
WCO Id	81A		
Rule	R001		
R001			
ChangeLog	0.1	New Rule R001	
Status	R		
<b>Sequence number</b>			1 .. 1
WCO Description	Number indicating the position in a sequence		
WCO Id	006		
ChangeLog	0.1	Added Sequence number to the Country of Routing class	
Format	n..5		
Status	R		
<b>Country, coded</b>			1 .. 1
WCO Description	Identification of a country through which goods or passengers are routed between the country of original departure and final destination		
WCO Id	064		
Code list	CL04	Country name code	
SAFE information	Yes		
Format	a2		
Status	R		
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTEQUIPMENT</b>			0 .. unbounded
WCO Description	Details of Transport equipment used for the consignment		
WCO Id	31B		

Condition	C003			
<b>ChangeLog</b>	0.1	Added new Class "TransportEquipment"		
Status	D			
<b>Sequence number</b>				1 .. 1
WCO Description	Number indicating the position in a sequence			
WCO Id	006			
<b>ChangeLog</b>	0.1	Added new data element		
Format	n..5			
Status	R			
<b>Size and type identification</b>				1 .. 1
WCO Description	Code specifying the characteristics, i.e. size and type of a piece of transport equipment			
WCO Id	152			
Code list	CL01	Equipment size and type description code		
SAFE information	Yes			
<b>ChangeLog</b>	0.1	Attribute moved from ConsignmentItem.TransportEquipment class.		
Format	an..4			
Status	R			
<b>Identification</b>				1 .. 1
WCO Description	Marks (letters and/or numbers) which identify equipment e.g. unit load device			
WCO Id	159			
SAFE information	Yes			
<b>ChangeLog</b>	0.1	Attribute also added to Consignment level		
Format	an..17			
Status	R			
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTMEANS/ CERTIFICATEOFAPPROVAL</b>				0 .. 1
WCO Description	Details related to additional documents supplied as part of a declaration or sought as part of a response			
WCO Id	02A			
Condition	C005			
<b>ChangeLog</b>	0.4	Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/ TransportEquipment level		
Status	D			
<b>Number</b>				1 .. 1
WCO Description	Identifier of a document providing additional information			
WCO Id	D005			
Format	an..70			
Status	R			
<b>Issuing date</b>				1 .. 1
WCO Description	Date at which an additional document was issued and when appropriate, signed or otherwise authenticated			
WCO Id	D002			
Format	an..35			
Status	R			
Date/Time Format	102 (CCYYMMDD)			
<b>Type, coded</b>				1 .. 1
WCO Description	Code specifying the name of an additional document			
WCO Id	D006			
Code list	CL06	Document name code		
Format	an..3			
Status	R			
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTMEANS/ CERTIFICATEOFAPPROVAL/BINARYFILE</b>				0 .. 1
WCO Description	A computer file or program stored in a binary format			
WCO Id	72B			
Status	O			
<b>Identification</b>				1 .. 1
WCO Description	A unique identifier for this binary file			
WCO Id	M001			
Format	an..256			
Status	R			
<b>Title</b>				1 .. 1
WCO Description	A title, expressed as text, for this binary file			

WCO Id	M002	
Format	an..256	
Status	R	
<b>Author name</b>		0 .. 1
WCO Description	An author name, expressed as text, of this binary file	
WCO Id	M003	
Format	an..70	
Status	O	
<b>Version</b>		0 .. 1
WCO Description	A unique version identifier for this binary file	
WCO Id	M004	
Format	an..17	
Status	O	
<b>File name</b>		0 .. 1
WCO Description	A file name, expressed as text, of this binary file	
WCO Id	M005	
Format	an..256	
Status	O	
<b>URI</b>		0 .. 1
WCO Description	A unique Uniform Resource Identifier (URI) for this binary file	
WCO Id	M006	
Format	an..2048	
Status	O	
<b>MIME</b>		0 .. 1
WCO Description	A code specifying the Multipurpose Internet Mail Extensions (MIME) type for this binary file	
WCO Id	M007	
Format	an..70	
Status	O	
<b>Encoding</b>		0 .. 1
WCO Description	A code specifying the encoding of this binary file	
WCO Id	M008	
Format	an..17	
Status	O	
<b>Character set</b>		0 .. 1
WCO Description	A code specifying the character set for this binary file	
WCO Id	M009	
Format	n..17	
Status	O	
<b>Include binary object</b>		0 .. 1
WCO Description	An included binary object for this binary file	
WCO Id	M010	
Remark	M010, Binary File Included Binary Object: To be used instead of D030 (Binary Image). D030 is marked for deletion in version 3.4!	
Format	N/A	
Status	O	
<b>Access</b>		0 .. 1
WCO Description	Access information, expressed as text, for this binary file such as security and download parameters	
WCO Id	M011	
Format	an..256	
Status	O	
<b>Description</b>		0 .. 1
<b>Size</b>		
WCO Description	A textual description of this binary file	
WCO Id	M012	
Format	an..256	
Status	O	
O		
<b>Size</b>		0 .. 1
WCO Description	A measure of the size of this binary file	
WCO Id	M013	
Format	n..16,6	



Status	O		
Attribute	Type:	<b>Measure Unit. Code</b>	
Code List:		CL21 (Measurement unit code)	
<b>Type</b>			0 .. 1
WCO Description	The code specifying the type of binary file, such as photo, spreadsheet		
WCO Id	M014		
Format	an..6		
Status	O		
<b>Hash code</b>			0 .. 1
WCO Description	Hash code of the linked document		
WCO Id	M015		
Format	an..256		
Status	O		
<b>Hash code algorithm id</b>			0 .. 1
WCO Description	Code indicating the algorithm used to calculate the hash code (e.g. MD5, ..)		
WCO Id	M016		
Format	an..6		
Status	O		
<b>ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTEQUIPMENT/SEAL</b>			0 .. unbounded
WCO Description	A device used to secure an object and protect from unauthorized entry or tampering such as a seal affixed to a piece of transport equipment		
WCO Id	44B		
<b>ChangeLog</b>	0.1	Added new SEAL class	
Status	O		
<b>Sequence number</b>			1 .. 1
WCO Description	Number indicating the position in a sequence		
WCO Id	006		
Rule	R003		
R004			
Format	n..5		
Status	R		
<b>Seal number</b>			1 .. 1
WCO Description	The identification number of a seal affixed to a piece of transport equipment		
WCO Id	165		
Rule	R005		
SAFE information	Yes		
Format	an..35		
Status	R		
<b>Seal type code</b>			0 .. 1
WCO Description	The code specifying the type of seal applied on a unit of transport equipment		
WCO Id	407		
Code list	CL08	Seal type code	
Format	an..3		
Status	O		
<b>ADVANCEDCARGOINFORMATION/GUARANTEE</b>			0 .. 1
WCO Description	Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g. under a transit procedure, related to a declaration		
WCO Id	92B		
Condition	C008		
<b>ChangeLog</b>	0.3	Status changed from Required (R) to Conditional (D).	
Added Condition C008			
Status	D		
<b>Validity</b>			1 .. 1
WCO Description	The expiry date of the document (e.g. license, visa, permit, certificate)		
WCO Id	275		
<b>ChangeLog</b>	0.2	Format changed from n8 to an..17	
0.3	Date format changed to an..35		
Format	an..35		
Status	R		
Date/Time Format	102 (CCYYMMDD)		
<b>Reference</b>			1 .. 1
WCO Description	Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be		

fulfilled, e.g. under a transit procedure

WCO Id 100  
 Format an..35  
 Status R

**Guarantee type, coded** 1 .. 1

WCO Description Codes specifying details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g. under a transit procedure

WCO Id 101  
 Code list CL12 Guarantee type code  
 Format an..3  
 Status R

**ADVANCEDCARGOINFORMATION/HOLDER** 0 .. 1

WCO Description Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee

WCO Id 28B  
 Condition C008  
 ChangeLog 0.3 Status changed from Required (R) to Conditional (D).  
 Added Condition C008  
 Status D

**Name** 0 .. 1

WCO Description Name of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee

WCO Id R001  
 Format an..70  
 Status O

**Code** 1 .. 1

WCO Description Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee

WCO Id R002  
 Code list CL15 International TIR database  
 Format an..17  
 Status R

**ADVANCEDCARGOINFORMATION/HOLDER/ADDRESS** 0 .. 1

WCO Description Details relating to an address

WCO Id 04A  
 Status O

**City name** 1 .. 1

WCO Description Name of a city  
 WCO Id 241  
 Format an..35  
 Status R

**Country, coded** 1 .. 1

WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3

WCO Id 242  
 Code list CL04 Country name code  
 Format a2  
 Status R

**Street and number/P.O. Box** 1 .. 1

WCO Description Specification of the postal delivery point such as street and number or post office box

WCO Id 239  
 Format an..256  
 Status R

**Postcode identification** 1 .. 1

WCO Description Code specifying a postal zone or address

WCO Id 245  
 Format an..9  
 Status R

**GUARANTEE** 0 .. 1

WCO Description Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g. under a transit procedure

WCO Id 90A  
 Status O

<b>Reference</b>		1 .. 1
WCO Description	A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to ensure that an obligation will be fulfilled	
WCO Id	100	
Format	an..35	
Status	R	
<b>GUARANTEE/TIROPERATION</b>		1 .. 1
WCO Description	Details related to a transit operation	
WCO Id	78B	
ChangeLog	0.3 TIR operation structure added to allow notifying Customs about the start and the terminations of TIR operations, in particular, when seals are added, changed or removed.	
Status	R	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Format	n..5	
Status	R	
<b>Registration number</b>		1 .. 1
WCO Description	Number under which a transit operation is nationally/regionally registered	
WCO Id	443	
Format	an..35	
Status	R	
<b>GUARANTEE/TIROPERATION/START</b>		0 .. 1
WCO Description	Details related to the start of an operation	
WCO Id	80B	
Status	O	
<b>End date</b>		1 .. 1
WCO Description	Date and or time at which a specified event is completed	
WCO Id	356	
ChangeLog	0.3 Date format changed to an..35 0.3 Changed the attribute name from 'Date' to 'End date'.	
Format	an..35	
Status	R	
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)	
<b>Time limit</b>		0 .. 1
WCO Description	Date and time by when the event has to be completed	
WCO Id	264	
ChangeLog	0.3 Date format changed to an..35	
Format	an..35	
Status	O	
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)	
<b>GUARANTEE/TIROPERATION/START/ADDITIONALINFORMATION</b>		0 .. 1
WCO Description	Special request to government from declarant to take or not to take action	
WCO Id	03A	
Status	O	
<b>Remarks</b>		1 .. 1
WCO Description	Free text field available to the message sender for information	
WCO Id	105	
Format	an..512	
Status	R	
<b>GUARANTEE/TIROPERATION/START/CONSIGNMENT</b>		0 .. 1
WCO Description	Details about the transport between a consignor and a consignee as specified in the transport contract document	
WCO Id	28A	
Rule	R007	
R006		
ChangeLog	0.3 Cardinality changed from 0..* to 0..1 to align with rule R007 and avoid having to repeat the seals information. 0.1 Removed ConsignmentItem class.	
Seals information is provided under Consignment.TransportEquipment.Seals		
New Rules: R006 and R007		
Status	O	
<b>Sequence number</b>		1 .. 1

WCO Description	Number indicating the position in a sequence		
WCO Id	006		
Format	n..5		
Status	R		
<b>GUARANTEE/TIROPERATION/START/CONSIGNMENT/TRANSPORTEQUIPMENT</b>		1 ..	unbounded
WCO Description	Details of Transport equipment used for the consignment		
WCO Id	31B		
ChangeLog	0.1	Added new TransportEquipment class	
Status	R		
<b>Identification</b>		1 ..	1
WCO Description	Marks (letters and/or numbers) which identify equipment e.g. unit load device		
WCO Id	159		
Format	an..17		
Status	R		
<b>GUARANTEE/TIROPERATION/START/CONSIGNMENT/TRANSPORTEQUIPMENT/SEAL</b>		1 ..	unbounded
WCO Description	A device used to secure an object and protect from unauthorized entry or tampering such as a seal affixed to a piece of transport equipment		
WCO Id	44B		
ChangeLog	0.1	Added new SEAL class	
Status	R		
<b>Sequence number</b>		1 ..	1
WCO Description	Number indicating the position in a sequence		
WCO Id	006		
Rule	R003		
R004			
Format	n..5		
Status	R		
<b>Seal number</b>		1 ..	1
WCO Description	The identification number of a seal affixed to a piece of transport equipment		
WCO Id	165		
Rule	R005		
Format	an..35		
Status	R		
<b>Seal type code</b>		0 ..	1
WCO Description	The code specifying the type of seal applied on a unit of transport equipment		
WCO Id	407		
Code list	CL08	Seal type code	
Format	an..3		
Status	O		
<b>GUARANTEE/TIROPERATION/START/CONTROL</b>		1 ..	1
WCO Description	Details relating to (Governmental) examination		
WCO Id	38A		
<b>Control type, coded</b>		1 ..	1
WCO Description	The type of Governmental examination, coded		
WCO Id	449		
Code list	CL25	Control type code	
Format	an..3		
Status	R		
<b>GUARANTEE/TIROPERATION/START/CONTROLRESULT</b>		1 ..	1
WCO Description	Details related to the outcome of (Governmental) examination		
WCO Id	83B		
ChangeLog	0.4	Changed cardinality from 1..unbounded to 1..1	
Status	R		
<b>Code</b>		1 ..	1
WCO Description	Code indicating the results of a control		
WCO Id	444		
Code list	CL24	Control result code	
Format	an..3		
Status	R		
<b>GUARANTEE/TIROPERATION/START/NATIONALITINERARY</b>		0 ..	1
WCO Description	Details of the itinerary of the means of transport		
WCO Id	81A		

Status	O		
<b>GUARANTEE/TIROPERATION/START/NATIONALITINERARY/ NATIONALITINERARYCUSTOMSOFFICE</b>			1 .. 1
WCO Description	Details identifying the government agency office related to the itinerary		
WCO Id	82B		
Status	R		
<b>Customs office, coded</b>			1 .. 1
WCO Description	Government Agency Name, coded		
WCO Id	G009		
Code list	CL13	Customs offices database (to be developed)	
Format	an..17		
Status	R		
<b>GUARANTEE/TIROPERATION/START/CUSTOMSOFFICE</b>			1 .. 1
WCO Description	Details identifying the government agency office where the transit operation starts		
WCO Id	81B		
eTIR Description	Customs office where the TIR operation is started.		
Status	R		
<b>Customs office, coded</b>			1 .. 1
WCO Description	Code of the Customs office starting a transit operation		
WCO Id	G008		
Code list	CL13	Customs offices database (to be developed)	
Format	an..17		
Status	R		
<b>GUARANTEE/TIROPERATION/REFUSALTOSTART</b>			0 .. 1
WCO Description	Details related to the refusal to start an operation		
WCO Id	NEW		
ChangeLog	0.4	New class containing the information related to the refusal to start a TIR operation.	
Status	O		
<b>End date</b>			1 .. 1
WCO Description	Date and or time at which a specified event is completed		
WCO Id	356		
Format	an..35		
Status	R		
<b>GUARANTEE/TIROPERATION/REFUSALTOSTART/ADDITIONALINFORMATION</b>			1 .. 1
WCO Description	Special request to government from declarant to take or not to take action		
WCO Id	03A		
Status	R		
<b>Reason</b>			1 .. 1
WCO Description	Free text field available to the message sender for information		
WCO Id	105		
Format	an..512		
Status	R		
<b>GUARANTEE/TIROPERATION/REFUSALTOSTART/CONTROL</b>			0 .. 1
WCO Description	Details relating to (Governmental) examination		
WCO Id	38A		
Status	O		
<b>Control type, coded</b>			1 .. 1
WCO Description	The type of Governmental examination, coded		
WCO Id	449		
Code list	CL25	Control type code	
Format	an..3		
Status	R		
<b>GUARANTEE/TIROPERATION/REFUSALTOSTART/CONTROL/CONTROLRESULT</b>			1 .. 1
WCO Description	Details related to the outcome of (Governmental) examination		
WCO Id	83B		
Status	R		
<b>Code</b>			1 .. 1
WCO Description	Code indicating the results of a control		
WCO Id	444		
Code list	CL24	Control result code	
Format	an..3		

Status	R		
<b>GUARANTEE/TIROPERATION/TERMINATION</b>			1 .. 1
WCO Description	Details related to the termination of an operation		
WCO Id	84B		
Status	R		
<b>End date</b>			1 .. 1
WCO Description	Date and or time at which a specified event is completed		
WCO Id	356		
ChangeLog	0.3	Date format changed to an..35	
0.3		Changed the attribute name from 'Date' to 'End date'.	
Format	an..35		
Status	R		
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)		
<b>Number of packages</b>			1 .. 1
WCO Description	Number of individual items packaged in such a way that they cannot be divided without first undoing the packing		
WCO Id	144		
Format	n..8		
Status	R		
<b>Termination type, coded</b>			1 .. 1
WCO Description	The type of Transit operation termination, coded		
WCO Id	New for version 3.80		
Code list	CL27	Termination type code (eTIR)	
ChangeLog	0.4	New attribute used to transmit the type of TIR operation termination.	
Format	n..3		
Status	R		
<b>GUARANTEE/TIROPERATION/TERMINATION/ADDITIONALINFORMATION</b>			0 .. 1
WCO Description	Special request to government from declarant to take or not to take action		
WCO Id	03A		
Status	O		
<b>Reservations</b>			1 .. 1
WCO Description	Free text field available to the message sender for information		
WCO Id	105		
Format	an..512		
Status	R		
<b>GUARANTEE/TIROPERATION/TERMINATION/CONSIGNMENT</b>			0 .. 1
WCO Description	Details about the transport between a consignor and a consignee as specified in the transport contract document		
WCO Id	28A		
Rule	R006		
R007			
ChangeLog	0.3	Cardinality changed from 0..* to 0..1 to align with rule R007 and avoid having to repeat the seals information.	
0.1		Removed ConsignmentItem class.	
Seals information is provided under Consignment.TransportEquipment.Seals			
New Rules: R006 and R007			
Status	O		
<b>Sequence number</b>			1 .. 1
WCO Description	Number indicating the position in a sequence		
WCO Id	006		
Format	n..5		
Status	R		
<b>GUARANTEE/TIROPERATION/TERMINATION/CONSIGNMENT/TRANSPORTEQUIPMENT</b>	1		..
		unbounded	
WCO Description	Details of Transport equipment used for the consignment		
WCO Id	31B		
ChangeLog	0.1	Added new TransportEquipment class	
Status	R		
<b>Identification</b>			1 .. 1
WCO Description	Marks (letters and/or numbers) which identify equipment e.g. unit load device		
WCO Id	159		
SAFE information	Yes		
Format	an..17		
Status	R		

<b>GUARANTEE/TIROPERATION/TERMINATION/CONSIGNMENT/TRANSPORTEQUIPMENT/SEAL</b>		1
	..unbounded	
WCO Description	A device used to secure an object and protect from unauthorized entry or tampering such as a seal affixed to a piece of transport equipment	
WCO Id	44B	
ChangeLog	0.1 Added new SEAL class	
Status	R	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Rule	R003	
R004		
Format	n..5	
Status	R	
<b>Seal number</b>		1 .. 1
WCO Description	The identification number of a seal affixed to a piece of transport equipment	
WCO Id	165	
Rule	R005	
Format	an..35	
Status	R	
<b>GUARANTEE/TIROPERATION/TERMINATION/CONTROL</b>		1 .. 1
WCO Description	Details relating to (Governmental) examination	
WCO Id	38A	
Status	R	
<b>Control type, coded</b>		1 .. 1
WCO Description	The type of Governmental examination, coded	
WCO Id	449	
Code list	CL25 Control type code	
Format	an..3	
Status	R	
<b>GUARANTEE/TIROPERATION/TERMINATION/CONTROL/CONTROLRESULT</b>		1 .. 1
WCO Description	Details related to the outcome of (Governmental) examination	
WCO Id	83B	
ChangeLog	0.4 Changed cardinality from 1..unbounded to 1..1	
Status	R	
<b>Code</b>		1 .. 1
WCO Description	Code indicating the results of a control	
WCO Id	444	
Code list	CL24 Control result code	
Format	an..3	
Status	R	
<b>GUARANTEE/TIROPERATION/TERMINATION/CUSTOMSOFFICE</b>		1 .. 1
WCO Description	Details identifying the government agency office where the transit operation terminates	
WCO Id	85B	
eTIR Description	Customs office where the TIR operation is terminated.	
Status	R	
<b>Customs office, coded</b>		1 .. 1
WCO Description	To identify the termination office	
WCO Id	G010	
Code list	CL13 Customs offices database (to be developed)	
Format	an..17	
Status	R	

p. I16 – Notification confirmation

<b>MESSAGE</b>		..
WCO Description	Exchange of information between Governmental organizations	
WCO Id	75B	
ChangeLog	0.2 Guarantee class removed from I16	

<b>Message function, coded</b>		1 .. 1
WCO Description	Code indicating the function of a document	
WCO Id	017	
Code list	CL16 Message function code	
Restricted code(s)	6 Confirmation	
	27 Not accepted	
Format	n..2	
Status	R	
<b>Functional reference</b>		1 .. 1
WCO Description	Reference number identifying a specific information exchange	
WCO Id	D026	
Format	an..70	
Status	R	
<b>Message reference number</b>		1 .. 1
WCO Description	Reference number identifying a specific document	
WCO Id	D014	
ChangeLog	0.2 Format changed from an..14 to an..35	
Format	an..70	
Status	R	
<b>Type, coded</b>		1 .. 1
WCO Description	Code specifying the name of a document	
WCO Id	D013	
Code list	CL26 Message type	
Restricted code(s)	I16 Notification confirmation	
ChangeLog	0.1 CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'	
Format	an..3	
Status	R	
<b>ADVANCEDCARGOINFORMATION</b>		1 .. 1
WCO Description	Any statement or action, in any form prescribed or accepted by the Governmental Agency, giving information or particulars required by the Governmental Agency	
WCO Id	42A	
Rule	R002	
Status	O	
<b>Message reference number</b>		1 .. 1
WCO Description	Reference number identifying a specific document	
WCO Id	D014	
Remark	Document reference number, assigned by the Government	
Format	an..70	
Status	R	
<b>ADVANCEDCARGOINFORMATION/NATIONALREFERENCE</b>		1 .. 1
WCO Description	Details related to a national reference	
WCO Id	91B	
Status	R	
<b>Reference</b>		1 .. 1
WCO Description	Reference under which a government has registered information	
WCO Id	446	
Format	an..35	
Status	R	
<b>Country, coded</b>		1 .. 1
WCO Description	Identification of the name of the national reference issuing country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3	
WCO Id	450	
Code list	CL04 Country name code	
Format	a2	
Status	R	
<b>ERROR</b>		0 .. unbounded
WCO Description	Details to identify data validation errors	
WCO Id	53A	
Condition	C006	
ChangeLog	0.1 Changed cardinality from 0..1 to 0..unbounded	
Status	D	
<b>Error, coded</b>		1 .. 1
WCO Description	Code specifying a data validation error	
WCO Id	377	
Code list	CL99 Error code	
Format	an..8	
Status	R	



<b>ERROR/POINTER</b>		1 .. unbounded
WCO Description	Details to refer to a functional attribute within a declaration	
WCO Id	97A	
Status	R	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Format	n..5	
Status	R	
<b>Document/message section, coded</b>		1 .. 1
WCO Description	Code specifying a section of a document/message	
WCO Id	375	
Code list	CL18 Message section code (codes to be defined)	
Format	an..3	
Status	R	
<b>Tag identifier</b>		1 .. 1
WCO Description	Data element tag identifier	
WCO Id	381	
Code list	CL19 Pointer code (codes to be defined)	
Format	an..4	
Status	R	
q.	I17 – Refusal to start TIR operation	
<b>MESSAGE</b>		..
WCO Description	Exchange of information between Governmental organizations	
WCO Id	75B	
ChangeLog	0.4 New message to record information related to the refusal to start a TIR operation.	
<b>Message function, coded</b>		1 .. 1
WCO Description	Code indicating the function of a document	
WCO Id	017	
Code list	CL16 Message function code	
Restricted code(s)	9 Original	
Format	n..2	
Status	R	
<b>Message reference number</b>		1 .. 1
WCO Description	Reference number identifying a specific document	
WCO Id	D014	
ChangeLog	0.2 Format changed from an..14 to an..35	
Format	an..70	
Status	R	
<b>Type, coded</b>		1 .. 1
WCO Description	Code specifying the name of a document	
WCO Id	D013	
Code list	CL26 Message type	
Restricted code(s)	I17 Refusal to Start TIR operation	
ChangeLog	0.1 CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'	
Format	an..3	
Status	R	
<b>GUARANTEE</b>		1 .. 1
WCO Description	Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g. under a transit procedure	
WCO Id	90A	
Status	R	
<b>Reference</b>		1 .. 1
WCO Description	A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to ensure that an obligation will be fulfilled	
WCO Id	100	
Format	an..35	
Status	R	
<b>GUARANTEE/TIROPERATION</b>		1 .. 1
WCO Description	Details related to a transit operation	
WCO Id	78B	
Status	R	

<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Format	n..5	
Status	R	
<b>GUARANTEE/TIROPERATION/REFUSALTOSTART</b>		1 .. 1
WCO Description	Details related to the refusal to start an operation	
WCO Id	NEW	
Status	R	
<b>End date</b>		1 .. 1
WCO Description	Date and or time at which a specified event is completed	
WCO Id	356	
Format	an..35	
Status	R	
Date/Time Format	102 (CCYYMMDD)	
<b>GUARANTEE/TIROPERATION/REFUSALTOSTART/ADDITIONALINFORMATION</b>		1 .. 1
WCO Description	Special request to government from declarant to take or not to take action	
WCO Id	03A	
Status	R	
<b>Reason</b>		1 .. 1
WCO Description	Free text field available to the message sender for information	
WCO Id	105	
Format	an..512	
Status	R	
<b>GUARANTEE/TIROPERATION/REFUSALTOSTART/CONTROL</b>		0 .. 1
WCO Description	Details relating to (Governmental) examination	
WCO Id	38A	
Status	O	
<b>Control type, coded</b>		1 .. 1
WCO Description	The type of Governmental examination, coded	
WCO Id	449	
Code list	CL25 Control type code	
Format	an..3	
Status	R	
<b>GUARANTEE/TIROPERATION/REFUSALTOSTART/CONTROL/CONTROLRESULT</b>		1 .. 1
WCO Description	Details related to the outcome of (Governmental) examination	
WCO Id	83B	
Status	R	
<b>Code</b>		1 .. 1
WCO Description	Code indicating the results of a control	
WCO Id	444	
Code list	CL24 Control result code	
Format	an..3	
Status	R	
r. I18 – Refusal to start results		
<b>MESSAGE</b>		..
WCO Description	Exchange of information between Governmental organizations	
WCO Id	75B	
<b>ChangeLog</b>	0.4 New response message to the refusal to start a TIR operation.	
<b>Message function, coded</b>		1 .. 1
WCO Description	Code indicating the function of a document	
WCO Id	017	
Code list	CL16 Message function code	
Restricted code(s)	27 Not accepted 44 Accepted without reserves	
Format	n..2	
Status	R	
<b>Functional reference</b>		1 .. 1
WCO Description	Reference number identifying a specific information exchange	
WCO Id	D026	
Format	an..70	
Status	R	

<b>Message reference number</b>		1 .. 1
WCO Description	Reference number identifying a specific document	
WCO Id	D014	
ChangeLog	0.2      Format changed from an..14 to an..35	
Format	an..70	
Status	R	
<b>Type, coded</b>		1 .. 1
WCO Description	Code specifying the name of a document	
WCO Id	D013	
Code list	CL26      Message type	
Restricted code(s)	I10      Start results	
ChangeLog	0.1      CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'	
Format	an..3	
Status	R	
<b>ERROR</b>		0 .. unbounded
WCO Description	Details to identify data validation errors	
WCO Id	53A	
Condition	C006	
ChangeLog	0.1      Changed cardinality from 0..1 to 0..unbounded	
Status	D	
<b>Error, coded</b>		1 .. 1
WCO Description	Code specifying a data validation error	
WCO Id	377	
Code list	CL99      Error code	
Format	an..8	
Status	R	
<b>ERROR/POINTER</b>		1 .. unbounded
WCO Description	Details to refer to a functional attribute within a declaration	
WCO Id	97A	
Status	R	
<b>Sequence number</b>		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Format	n..5	
Status	R	
<b>Document/message section, coded</b>		1 .. 1
WCO Description	Code specifying a section of a document/message	
WCO Id	375	
Code list	CL18      Message section code (codes to be defined)	
Format	an..3	
Status	R	
<b>Tag identifier</b>		1 .. 1
WCO Description	Data element tag identifier	
WCO Id	381	
Code list	CL19      Pointer code (codes to be defined)	
Format	an..4	
Status	R	
<b>GUARANTEE</b>		1 .. 1
WCO Description	Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g. under a transit procedure	
WCO Id	90A	
Status	R	
<b>Reference</b>		1 .. 1
WCO Description	A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to ensure that an obligation will be fulfilled	
WCO Id	100	
Format	an..35	
Status	R	

## 2.6 Conditions and rules

### 2.6.1 Conditions (English only)

Number and Name:	<b>C001</b>
Description:	IF EXIST( PARTY.code ) THEN NOT EMPTY( PARTY.code ) ELSE NOT EMPTY( PARTY.name , ADDRESS )
Number and Name:	<b>C002</b>
Description:	IF ( PACKAGING.Type, coded ) = "VQ", "VG", "VL", "VY", "VR" OR "VO" THEN EMPTY ( PACKAGING.Number of packages ) ELSE ( PACKAGING.Number of packages ) > 0
Number and Name:	<b>C003</b>
Description:	IF( ADVANCED CARGO INFORMATION.ADDITIONALINFORMATION.Heavy and bulky goods indicator ) = 0 THEN NOT EMPTY( TRANSPORTEQUIPMENT ) ELSE EMPTY( TRANSPORTEQUIPMENT )
Number and Name:	<b>C004</b>
Description:	IF EMPTY( GOODS.CLASSIFICATION ) OR ( GOODS.CLASSIFICATION.Type ) <> 'HS' THEN NOT EMPTY( GOODS.Description )
Number and Name:	<b>C005</b>
Description:	IF( ADVANCED CARGO INFORMATION.ADDITIONALINFORMATION.Heavy and bulky goods indicator ) = 0 THEN NOT EMPTY( TRANSPORTEQUIPMENT.CERTIFICATEOFAPPROVAL ) ELSE EMPTY( TRANSPORTEQUIPMENT.CERTIFICATEOFAPPROVAL )
Number and Name:	<b>C006</b>
Description:	IF( MESSAGE.Message function, coded) = '6' OR '11' OR '44' OR '45' THEN EMPTY( ERROR ) ELSE IF( MESSAGE.Message function, coded) = '10' OR '27' THEN NOT EMPTY( ERROR )
Number and Name:	<b>C007</b>
Description:	IF( MESSAGE.Message function, coded) = '44' THEN NOT EMPTY( ADVANCED CARGO INFORMATION.Acceptance date ) AND EMPTY( ADVANCED CARGO INFORMATION .Rejection date ) ELSE IF( MESSAGE.Message function, coded) = '27' THEN NOT EMPTY( ADVANCED CARGO INFORMATION.Rejection date ) AND EMPTY( ADVANCED CARGO INFORMATION.Acceptance date )

- Number and Name: **C008**  
 Description: IF( MESSAGE.Message function, coded) = '1'  
 THEN EMPTY( ADDITIONALINFORMATION, AGENT,AMENDMENT,  
 SUBCONTRACTOR,  
 CONSIGMENT,GUARANTEE,HOLDER ) AND NOT EMPTY  
 (MESSAGE.FunctionalReference)  
 ELSE IF( MESSAGE.Message function, coded) = '4'  
 THEN NOT EMPTY( MESSAGE.FunctionalReference, AMENDMENT,  
 ADDITIONALINFORMATION,  
 CONSIGMENT,GUARANTEE,HOLDER )  
 ELSE IF( MESSAGE.Message function, coded) = '9'  
 THEN EMPTY( MESSAGE.FunctionalReference, AMENDMENT ) AND NOT EMPTY  
 (ADDITIONALINFORMATION, CONSIGMENT,GUARANTEE,HOLDER )
- Number and Name: **C009**  
 Description: IF( TIROPERATION.Sequence number) = 1  
 THEN NOT EMPTY( CONSIGMENT.CONSIGMENTITEM.TRANSPORTEQUIPEMENT)
- Number and Name: **C010**  
 Description: NOT USED

2.6.2 Rules

- Number and Name: **R001**  
 Description: Each country of transit shall have an unique sequence number. They should be numbered from 1 to the number of countries involved in the transit and represent the order in which countries are traveled from departure to destination. In case of multiple means of transport, this will also allow to determine in which order the means of transport are used.
- Number and Name: **R002**  
 Description: If the Message confirms the reception of Advanced Cargo information then "National Reference" must be provided.
- Number and Name: **R003**  
 Description: Re-use a sequence number to indicate that a seal has been replaced.
- Number and Name: **R004**  
 Description: Use new sequence number only to mention additional seals.
- Number and Name: **R005**  
 Description: Indicate that a seal has been removed and not replaced with an "X" in the "seals number" field of the transport equipment sequence corresponding to the removed seal.
- Number and Name: **R006**  
 Description: Mandatory in case the seals have been changed, added or removed.
- Number and Name: **R007**  
 Description: In case of multiple consignments all transport equipment used must be listed only under the first consignment.
- Number and Name: **R008**  
 Description: First occurrence of GOODS.CLASSIFICATION must be of type "HS".

2.7 Overview of Changes (English only)

2.7.1 E1 – Register guarantee

eTIR Class and PathAttribute name	Change description	Change reason	Version
Message Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute		0.1

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Message reference number	Format changed from an..14 to an..35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Guarantee	Validity	Format changed from n8 to an..17		0.2
Guarantee	Validity	Date format changed to an..35		0.3
Guarantee	Issuing date	Date format changed to an..35		0.3
Guarantee	Issuing date	Format changed from n8 to an..17		0.2

**2.7.2 E2 – Register results**

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
Message		Removed Guarantee class from this message		0.2
Message	Message reference number	Format changed from an..14 to an..35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Error		Changed cardinality from 0..1 to 0..unbounded		0.1

**2.7.3 E3 – Cancel guarantee**

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute		0.1
Message	Message reference number	Format changed from an..14 to an..35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Guarantee	Cancellation date	Date format changed to an..35		0.3
Guarantee	Cancellation date	Format changed from n8 to an..17		0.2

**2.7.4 E4 – Cancellation results**

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message		Removed Guarantee class from this message		0.2
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
Message	Message reference number	Format changed from an..14 to an..35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Error		Changed cardinality from 0..1 to 0..unbounded		0.1

**2.7.5 E5 – Query guarantee**

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute		0.1
Message	Message reference number	Format changed from an..14 to an..35	Because of change in version 3.30 WCO Data model	0.2

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	type	CL06 (Document name code) replaced by CL26 (Message types)		0.1
Message	Sub type, coded	Name of CL26 changed from 'Message sub types' to 'Message types'		0.3
Message	Sub type, coded	Renamed the code list from 'Message sub type' to 'Reply type'		0.3
Message	Sub type, coded	Renamed element name 'Sub type, coded' to 'Reply type, coded'		0.1
Guarantee	Query Type	Replaces 'GUARANTEE.Query type' and uses CL09 (Message sub type)		0.1
		Attribute "Query type" removed and replaced by "MESSAGE.Sub type, coded"		

### 2.7.6 E6 – Query results

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
Message	Message reference number	Format changed from an..14 to an..35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types)		0.1
Error		Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Message	Sender identification	Changed cardinality from 0..1 to 0..unbounded		0.1
Guarantee	Validity	Removed 'Sender identification' from the Data model. Is technical attribute		0.1
Guarantee	Validity	Format changed from n8 to an..17		0.2
Guarantee/AdvancedCargoInformation	Validity	Date format changed to an..35		0.3
Guarantee/AdvancedCargoInformation	Date	Date format changed to an..35		0.3
Guarantee/AdvancedCargoInformation	Issuing date	Changed the attribute name from 'Date' to 'Issuing date'.		0.3
AdditionalInformation		Status changed from Required (R) to Conditional (D).		0.3
Guarantee/AdvancedCargoInformation/Agent		Added Condition C008		0.3
Guarantee/AdvancedCargoInformation/Agent		Added 'Name' to the Agent class		0.3
Amendment		Status changed from Required (R) to Dependent (C)		0.3
Consignment		New Condition C001		0.3
		Changed Condition C008		0.3
		Status changed from Required (R) to Conditional (D).		0.3
		Added Condition C008		0.3
Guarantee/AdvancedCargoInformation/Consignment/TransportMeans		Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/TransportEquipment level	TransportMeans class does not contain seals and the containers are TransportEquipment.	0.4
TransportEquipment	Sequence number	Added new data element 'Sequence'.		0.1
Guarantee/AdvancedCargoInformation/Consignment/CertificateOfApproval		Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/TransportEquipment level	TransportMeans class does not contain seals and the containers are TransportEquipment.	0.4
Guarantee		Status changed from Required (R) to Conditional (D).		0.3
		Added Condition C008		0.3

eTIR Class and Path	Attribute name	Change description	Change reason	Version
National Reference		Added the National Reference class to this message		0.3
Holder		Status changed from Required (R) to Conditional (D). Added Condition C008		0.3
Guarantee/TIROperation/Start	Date	Date format changed to an..35		0.3
Guarantee/TIROperation/Start	End date	Changed the attribute name from 'Date' to 'End date'.		0.3
Guarantee/TIROperation/Start	Time limit	Date format changed to an..35		0.3



eTIR Class and Path	Attribute name	Change description	Change reason	Version
Guarantee/TIROperation/Start	Time limit date	Changed the attribute name from 'Time date' to 'Time limit date'.		0.3
Start.Consignment		Removed ConsignmentItem class. Seals information is provided under Consignment.Transport Equipment.Seals New Rules: R006 and R007		0.1
Consignment		Cardinality changed from 0..* to 0..1 to align with rule R007 and avoid having to repeat the seals information.		0.3
Guarantee/TIROperation/Start/Consignment/TransportEquipment		Added new TransportEquipment class		0.1
Guarantee/TIROperation/Start/Consignment/TransportEquipment/SealControl		Added new SEAL class		0.1
RefusalToStart		Changed cardinality from 1..unbounded to 1..1	At the moment only one control possible (check seals)	0.4
RefusalToStart		New class containing the information related to the refusal to start a TIR operation.	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.28)	0.4
Guarantee/TIROperation/Termination	Date	Date format changed to an..35		0.3
Guarantee/TIROperation/Termination	End date	Changed the attribute name from 'Date' to 'End date'.		0.3
Termination	Termination type, coded	New attribute used to transmit the type of TIR operation termination.	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.29)	0.4
Termination.Consignment		Removed ConsignmentItem class. Seals information is provided under Consignment.Transport Equipment.Seals New Rules: R006 and R007		0.1
Consignment		Cardinality changed from 0..* to 0..1 to align with rule R007 and avoid having to repeat the seals information.		0.3
Guarantee/TIROperation/Termination/Consignment/TransportEquipment		Added new TransportEquipment class		0.1
Guarantee/TIROperation/Termination/Consignment/TransportEquipment/SealControl		Added new SEAL class		0.1
Guarantee/TIROperation/Discharge	Date	Date format changed to an..35		0.3
Discharge	End date	Changed the attribute name from 'Date' to 'End date'.		0.3

### 2.7.7 E7 – Notify guarantee chain

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
Message	Sub type, coded	Replaces 'NOTIFICATION.Code' and uses CL09 (Sub type, coded)		0.1
Message	Message function, coded	Replaces data element 'Sub type, coded'		0.3
Message	Message function, coded	Code '9' (Original) is replaced by the (temporary) codes T1, T2, T3, T4 and T5. Final codes will be available after UN/CEFACT added those codes to the UN Code list 1225.		0.3
Message	Message reference number	Format changed from an..14 to an..35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Notification	Code	Removed Notification class. The attribute 'Code' is replaced by MESSAGE.Sub type, coded.		0.1

**2.7.8 E8 – Notification confirmation**

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message		Removed Guarantee class from this message		0.2
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Error		Changed cardinality from 0..1 to 0..unbounded		0.1

**2.7.9 E9 – Advanced cargo information**

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
Message	Message reference number	Format changed from an..14 to an..35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Error		Changed cardinality from 0..1 to 0..unbounded		0.1
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute		0.1
Guarantee	Validity	Format changed from n8 to an..17		0.2
Guarantee	Validity	Date format changed to an..35		0.3
Guarantee/AdvancedCargoInforDate mation		Date format changed to an..35		0.3
Guarantee/AdvancedCargoInforIssuing date mation		Changed the attribute name from 'Date' to 'Issuing date'.		0.3
AdditionalInformation		Status changed from Required (R) to Conditional (D). Added Condition C008		0.3
Guarantee/AdvancedCargoInforName mation/Agent		Added 'Name' to the Agent class		0.3
Guarantee/AdvancedCargoInforCode mation/Agent		Status changed from Required (R) to Dependent (C) New Condition C001		0.3
Amendment		Changed Condition C008		0.3
Consignment		Status changed from Required (R) to Conditional (D). Added Condition C008		0.3
Guarantee/AdvancedCargoInfor mation/Consignment/ TransportMeans		Moved the CertificateOfApproval class fromTransportMeans class the Consignment/TransportMeans level to the Consignment/TransportEquipment level and containers are TransportEquipment.	does not contain seals	0.4
TransportEquipment	Sequence number	Added new data element 'Sequence'.		0.1
Guarantee/AdvancedCargoInfor mation/Consignment/ CertificateOfApproval		Moved the CertificateOfApproval class fromTransportMeans class the Consignment/TransportMeans level to the Consignment/TransportEquipment level and containers are TransportEquipment.	does not contain seals	0.4
Guarantee		Status changed from Required (R) to Conditional (D). Added Condition C008		0.3

eTIR Class and Path	Attribute name	Change description	Change reason	Version
National Reference		Added the National Reference class to this message		0.3
Holder		Status changed from Required (R) to Conditional (D). Added Condition C008		0.3
Guarantee/TIROperation/Start	Date	Date format changed to an..35		0.3
Guarantee/TIROperation/Start	End date	Changed the attribute name from 'Date' to 'End date'.		0.3
Guarantee/TIROperation/Start	Time limit	Date format changed to an..35		0.3

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Guarantee/TIROperation/Start	Time limit date	Changed the attribute name from 'Time date' to 'Time limit date'.		0.3
Start.Consignment		Removed ConsignmentItem class.		0.1
Consignment		Seals information is provided under Consignment.TransportEquipment.Seals New Rules: R006 and R007 Cardinality changed from 0..* to 0..1 to align with rule R007 and avoid having to repeat the seals information.		0.3
Guarantee/TIROperation/Start/Consignment/TransportEquipment		Added new TransportEquipment class		0.1
Guarantee/TIROperation/Start/Consignment/TransportEquipment/SealControl		Added new SEAL class		0.1
RefusalToStart		Changed cardinality from 1..unbounded to 1..1	At the moment only one control possible (check seals)	0.4
RefusalToStart		New class containing the information related to the refusal to start a TIR operation.	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.28)	0.4
Guarantee/TIROperation/Termination	Date	Date format changed to an..35		0.3
Guarantee/TIROperation/Termination	End date	Changed the attribute name from 'Date' to 'End date'.		0.3
Termination	Termination type, coded	New attribute used to transmit the type of TIR operation termination.	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.29)	0.4
Termination.Consignment		Removed ConsignmentItem class.		0.1
Consignment		Seals information is provided under Consignment.TransportEquipment.Seals New Rules: R006 and R007 Cardinality changed from 0..* to 0..1 to align with rule R007 and avoid having to repeat the seals information.		0.3
Guarantee/TIROperation/Termination/Consignment/TransportEquipment		Added new TransportEquipment class		0.1
Guarantee/TIROperation/Termination/Consignment/TransportEquipment/SealControl		Added new SEAL class		0.1
Guarantee/TIROperation/Termination/Consignment/TransportEquipment/SealControl		Changed cardinality from 1..unbounded to 1..1	At the moment only one control possible (check seals)	0.4
Guarantee/TIROperation/Discharge	Date	Date format changed to an..35		0.3
Discharge	End date	Changed the attribute name from 'Date' to 'End date'.		0.3

### 2.7.10 E10 - Advanced Cargo Information Results

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
Message	Message function, coded	Attribute moved from the AdvancedCargoInformation class		0.2
Message	Message reference number	Format changed from an..14 to an..35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Type, coded	Attribute moved from the AdvancedCargoInformation class		0.2
Error		Changed cardinality from 0..1 to 0..unbounded		0.1
AdvancedCargoInf ormatio	Acceptance date	Date format changed to an..35		0.3
AdvancedCargoInf ormatio	Message reference number	Format changed from an..14 to an..35	Because of change in version 3.30 WCO Data model	0.2
AdvancedCargoInf ormatio	Rejection date	Date format changed to an..35		0.3

**2.7.11 I1 – Accept guarantee**

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
Message	Message reference number	Format changed from an..14 to an..35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Guarantee		The class "StartOffice" removed		0.2
Guarantee	Acceptance date	Date format changed to an..35		0.3

**2.7.12 I2 – Acceptance results**

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
Declaration	Functional Reference	New attribute		0.2
Message	Message reference number	Format changed from an..14 to an..35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Error		Changed cardinality from 0..1 to 0..unbounded		0.1

**2.7.13 I3 – Get holder information**

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
Message	Message reference number	Format changed from an..14 to an..35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1

**2.7.14 I4 – Holder information**

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
Message	Message reference number	Format changed from an..14 to an..35	Because of change in version 3.30 WCO Data model	0.2

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Error		Changed cardinality from 0..1 to 0..unbounded		0.1
Holder/Authorization/ActiveWithdrawal	Start	Format changed from n8 to an..17		0.2
Holder/Authorization/ActiveWithdrawal	Start	Date format changed to an..35		0.3
Holder/Authorization/ActiveWithdrawal	Start date	Changed the attribute name from 'Start' to 'Start date'.		0.3
Holder/Authorization/ActiveWithdrawal	End	Format changed from n8 to an..17		0.2
Holder/Authorization/ActiveWithdrawal	End	Date format changed to an..35		0.3
Holder/Authorization/ActiveWithdrawal	End date	Changed the attribute name from 'End' to 'End date'.		0.3
Holder/Authorization/ActiveExclusion	Start	Format changed from n8 to an..17		0.2
Holder/Authorization/ActiveExclusion	Start	Date format changed to an..35		0.3
Holder/Authorization/ActiveExclusion	Start date	Changed the attribute name from 'Start' to 'Start date'.		0.3
Holder/Authorization/ActiveExclusion	End	Format changed from n8 to an..17		0.2
Holder/Authorization/ActiveExclusion	End	Date format changed to an..35		0.3
Holder/Authorization/ActiveExclusion	End date	Changed the attribute name from 'End' to 'End date'.		0.3

**2.7.15 I5 – Query guarantee**

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
Message	Message reference number	Format changed from an..14 to an..35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Message	Reply type, coded	Renamed the code list from 'Message sub type' to 'Reply type'		0.3
Message	Reply type, coded	Renamed element name 'Sub type, coded' to 'Reply type, coded'		0.3
Message Guarantee	Sub type, coded	Replaces 'GUARANTEE.Query type'		0.1
Message Guarantee	Query Type	Attribute "Query type" removed and replaced by ""MESSAGE.Sub type, coded""		0.1

**2.7.16 I6 – Query results**

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
Message	Message reference number	Format changed from an..14 to an..35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Error		Changed cardinality from 0..1 to 0..unbounded		0.1
Guarantee	Acceptance date	New attribute		0.2
Guarantee	Cancellation date	New attribute		0.2
Guarantee	Validity	Format changed from n8 to an..17		0.2
Guarantee	Validity	Date format changed to an..35		0.3

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Guarantee	Issue date	New attribute		0.2
Guarantee	Guarantee status	New attribute		0.2
Guarantee/AdvancedCargoInformation	Date	Date format changed to an..35		0.3
Guarantee/AdvancedCargoInformation	Issuing date	Changed the attribute name from 'Date' to 'Issuing date'.		0.3
Guarantee/AdvancedCargoInformation/AdditionalInformation		Status changed from Required (R) to Conditional (D). Added Condition C008		0.3
Guarantee/AdvancedCargoInformation/Agent	Name	Added 'Name' to the Agent class		0.3
Guarantee/AdvancedCargoInformation/Agent	Code	Status changed from Required (R) to Dependent (C) New Condition C001		0.3
Guarantee/AdvancedCargoInformation/Amendment		Status changed from Optional to Dependent. Added Condition C008		0.3
Guarantee/AdvancedCargoInformation/Consignment		Status changed from Required (R) to Conditional (D). Added Condition C008		0.3
Guarantee/AdvancedCargoInformation/Consignment/AttachedDocuments	Issuing date	Date format changed to an..35		0.3
Guarantee/AdvancedCargoInformation/Consignment/ConsignmentItem/TransportEquipment		The attributes 'Seal number' and 'Size and type identification' moved to 'Consignment. TransportEquipment.Seals' and 'Consignment. TransportEquipment' class.		0.1
Guarantee/AdvancedCargoInformation/Consignment/ConsignmentItem/TransportEquipment	Identification	Also added to Consignment level.		0.1
Guarantee/AdvancedCargoInformation/Consignment/TransportMeans		Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/TransportEquipment level	TransportMeans class does not contain seals and containers are TransportEquipment.	0.4
Guarantee/AdvancedCargoInformation/Consignment/TransportMeans/CountryOfRouting		New Rule R001		0.1
Guarantee/AdvancedCargoInformation/Consignment/TransportMeans/CountryOfRouting	Sequence number	Added Sequence number to the Country of Routing class		0.1
Guarantee/AdvancedCargoInformation/Consignment/TransportEquipment		Added new Class "TransportEquipment"		0.1
Guarantee/AdvancedCargoInformation/Consignment/TransportEquipment	Sequence number	Added new data element		0.1
Guarantee/AdvancedCargoInformation/Consignment/TransportEquipment	Size and type identification	Attribute moved from ConsignmentItem. TransportEquipment class.		0.1
Guarantee/AdvancedCargoInformation/Consignment/TransportEquipment	Identification	Attribute also added to Consignment level		0.1
Guarantee/AdvancedCargoInformation/Consignment/TransportMeans/CertificateOfApproval		Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/TransportEquipment level	TransportMeans class does not contain seals and containers are TransportEquipment.	0.4
Guarantee/AdvancedCargoInformation/Consignment/TransportEquipment/Seal		Added new Seal class		0.1
Guarantee/AdvancedCargoInformation/Guarantee		Status changed from Required (R) to Conditional (D). Added Condition C008		0.3
Guarantee	Validity	Format changed from n8 to an..17		0.2
Guarantee/AdvancedCargoInformation/NationalReference		New Class		0.2

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Guarantee/AdvancedCargoInformation/Holder		Status changed from Required (R) to Conditional (D). Added Condition C008		0.3
Guarantee/TIROperation/Start	Date	Date format changed to an..35		0.3
Guarantee/TIROperation/Start	End date	Changed the attribute name from 'Date' to 'End date'.		0.3
Guarantee/TIROperation/Start	Time limit	Date format changed to an..35		0.3
Guarantee/TIROperation/Start/Consignment		Cardinality changed from 0..* to 0..1 to align with rule R007 and avoid having to repeat the seals information.		0.3
Guarantee/TIROperation/Start/Consignment		Removed ConsignmentItem class. Seals information is provided under Consignment.TransportEquipment.Seals New Rules: R006 and R007		0.1
Guarantee/TIROperation/Start/Consignment/TransportEquipment		Added new TransportEquipment class		0.1
Guarantee/TIROperation/Start/Consignment/TransportEquipment/Seal		Added new SEAL class		0.1
Guarantee/TIROperation/Start/ControlResult		Changed cardinality from 1..unbounded to 1..1	Only one result possible at the time (binary results)	0.4
Guarantee/TIROperation/RefusalToStart		New class containing the information related to the refusal to start a TIR operation.	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.28)	0.4
Guarantee/TIROperation/Termination	Date	Date format changed to an..35		0.3
Guarantee/TIROperation/Termination	End date	Changed the attribute name from 'Date' to 'End date'.		0.3
Guarantee/TIROperation/Termination	Termination type, coded	New attribute used to transmit the type of TIR operation termination.	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.29)	0.4
Guarantee/TIROperation/Termination/Consignment		Removed ConsignmentItem class. Seals information is provided under Consignment.TransportEquipment.Seals New Rules: R006 and R007		0.1
Guarantee/TIROperation/Termination/Consignment		Cardinality changed from 0..* to 0..1 to align with rule R007 and avoid having to repeat the seals information.		0.3
Guarantee/TIROperation/Termination/Consignment/TransportEquipment		Added new TransportEquipment class		0.1
Guarantee/TIROperation/Termination/Consignment/TransportEquipment/Seal		Added new SEAL class		0.1
Guarantee/TIROperation/Termination/Control/ControlResult		Changed cardinality from 1..unbounded to 1..1	Only one result possible at the time (binary results)	0.4
Guarantee/TIROperation/Termination/CustomsOffice		New Class		0.2
Guarantee/TIROperation/Discharge	Date	Date format changed to an..35		0.3
Guarantee/TIROperation/Discharge	End date	Changed the attribute name from 'Date' to 'End date'.		0.3
Guarantee/Holder/Authorization/AuthoritativeWithdrawal	Start	Format changed from n8 to an..17		0.2
Guarantee/Holder/Authorization/AuthoritativeWithdrawal	Start	Date format changed to an..35		0.3
Guarantee/Holder/Authorization/AuthoritativeWithdrawal	Start date	Changed the attribute name from 'Date' to 'Start date'.		0.3
Guarantee/Holder/Authorization/AuthoritativeWithdrawal	End	Format changed from n8 to an..17		0.2
Guarantee/Holder/Authorization/AuthoritativeWithdrawal	End	Date format changed to an..35		0.3
Guarantee/Holder/Authorization/AuthoritativeWithdrawal	End date	Changed the attribute name from 'Date' to 'End date'.		0.3
Guarantee/Holder/Authorization/AuthoritativeExclusion	Start	Format changed from n8 to an..17		0.2



eTIR Class and Path	Attribute name	Change description	Change reason	Version
Guarantee/Holder/Authorization/ActiveExclusion	Start	Date format changed to an..35		0.3
Guarantee/Holder/Authorization/ActiveExclusion	Start date	Changed the attribute name from 'Date' to 'Start date'.		0.3
Guarantee/Holder/Authorization/ActiveExclusion	End	Format changed from n8 to an..17		0.2
Guarantee/Holder/Authorization/ActiveExclusion	End	Date format changed to an..35		0.3
Guarantee/Holder/Authorization/ActiveExclusion	End date	Changed the attribute name from 'Date' to 'End date'.		0.3

**2.7.17 17 – Record advanced cargo Information**

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
Message	Message reference number	Format changed from an..14 to an..35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
AdvancedCargoInformation	Message function, coded	Added restricted code '1' (Cancellation). This code makes it possible to cancel the Declaration.		0.3
AdvancedCargoInformation	Message function, coded	Added new attribute 'Message function, coded'		0.3
AdvancedCargoInformation	Functional reference	Added 'Functional reference' to allow Declaration updates and cancellations to make reference to the original Declaration.		0.3
AdvancedCargoInformation	Date	Date format changed to an..35		0.3
Message	Issuing date	Changed the attribute name from 'Date' to 'Issuing date'.		0.3
AdvancedCargoInformation	Type, coded	Added new attribute 'Type, coded'		0.3
AdvancedCargoInformation	Version	Added new attribute 'Version' to the Message class		0.3
AdditionalInformation		Status changed from Required (R) to Conditional (D). Added Condition C008		0.3
AdvancedCargoInformation/ Agent	Name	Added 'Name' to the Agent class		0.3
AdvancedCargoInformation/ Agent	Code	Status changed from Required (R) to Dependent (C) New Condition C001		0.3
Amendment		Changed Condition C008		0.3
Consignment		Status changed from Required (R) to Conditional (D). Added Condition C008		0.3
AdvancedCargoInformation/ Consignment/ AttachedDocuments	Issuing date	Date format changed to an..35		0.3
AdvancedCargoInformation/ Consignment/ ConsignmentItem/Transport Equipment		The attributes 'Seal number' and 'Size and type identification' moved to 'Consignment.TransportEquipment.Seals' and 'Consignment.TransportEquipment' class.		0.1
AdvancedCargoInformation/ Consignment/ ConsignmentItem/Transport Equipment	Identification	Also added to Consignment level.		0.1
AdvancedCargoInformation/ Consignment/TransportMeans		Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/TransportEquipment level	TransportMeans class does not contain seals and containers are TransportEquipment.	0.4
AdvancedCargoInformation/ Consignment/TransportMeans/ CountryOfRouting		New Rule R001		0.1

eTIR Class and Path	Attribute name	Change description	Change reason	Version
CountryOfRouting	Sequence number	Added Sequence number to the Country of Routing class		0.1
AdvancedCargoInformation/ Consignment/ TransportEquipment		Added new Class "TransportEquipment"		0.1
AdvancedCargoInformation/ Consignment/ TransportEquipment	Sequence number	Added new data element		0.1
AdvancedCargoInformation/ Consignment/ TransportEquipment	Size and type identification	Attribute moved from ConsignmentItem. TransportEquipment class.		0.1
AdvancedCargoInformation/ Consignment/ TransportEquipment	Identification	Attribute also added to Consignment level		0.1
CertificateOfApproval		Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/TransportEquipment level	TransportMeans class does not contain seals and containers are TransportEquipment.	0.4
AdvancedCargoInformation/ Consignment/ TransportEquipment/Seal		Added new SEAL class		0.1
Guarantee		Changed occurrence from 1..1 to 1..Unbounded		0.1
Guarantee		Status changed from Required (R) to Conditional (D). Added Condition C008		0.3
AdvancedCargoInformation/ Guarantee	Validity	Format changed from n8 to an..17		0.2
AdvancedCargoInformation/ Guarantee	Validity	Date format changed to an..35		0.3
Holder		Status changed from Required (R) to Conditional (D). Added Condition C008		0.3

**2.7.18 18 – Record advanced cargo information results**

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
Message	Message reference number	Format changed from an..14 to an..35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
AdvancedCargoInformation	Acceptance date	Attribute "Acceptance and Rejection date" removed		0.2
NationalReference		Cardinellity changed to 0..n Status changed to Optional		0.1
Error		Changed cardinality from 0..1 to 0..unbounded		0.1

**2.7.19 19 – Start TIR operation**

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
Message		Removed the classes 'Guarantee/Holder' and 'Guarantee/GuaranteeChain'. Removed the attributes 'GuaranteeType' and 'Validity' in class 'Guarantee'	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.32)	0.4
Message	Message reference number	Format changed from an..14 to an..35	Because of change in version 3.30 WCO Data model	0.2

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Guarantee/TIROperation/Start	Date	Date format changed to an..35		0.3
Guarantee/TIROperation/Start	End date	Changed the attribute name from 'Date' to 'End date'.		0.3
Guarantee/TIROperation/Start	Time limit	Date format changed to an..35		0.3
Guarantee/TIROperation/Start/Consignment		Removed ConsignmentItem class. Seals information is provided under Consignment.TransportEquipment.Seals. New Rules: R006 and R007		0.1
Consignment		Cardinality changed from 0..* to 0..1 to align with rule R007 and avoid having to repeat the seals information.		0.3
Guarantee/TIROperation/Start/Consignment/TransportEquipment		Added new TransportEquipment class		0.1
Guarantee/TIROperation/Start/Consignment/TransportEquipment/Seal		Added new SEAL class		0.1
Control/ControlResult		Changed cardinality from 1..unbounded to 1..1	Only one result possible at the time (binary results)	0.4

2.7.20 I10 – Start results

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
Message		Removed the class 'Guarantee/GuaranteeChain'. Removed the attribute 'GuaranteeType' in class 'Guarantee'	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.32)	0.4
Message	Message reference number	Format changed from an..14 to an..35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Error		Changed cardinality from 0..1 to 0..unbounded		0.1
Guarantee/TIROperation/Start	Date	Date format changed to an..35		0.3
Guarantee/TIROperation/Start	End date	Changed the attribute name from 'Date' to 'End date'.		0.3
Guarantee/Holder/Authorization/ActiveWithdrawal	Start date	Changed the attribute name from 'Date' to 'Start date'.		0.3
Guarantee/Holder/Authorization/ActiveWithdrawal	Start date	Format changed from n8 to an..17		0.2
Guarantee/Holder/Authorization/ActiveWithdrawal	Start date	Date format changed to an..35		0.3
Guarantee/Holder/Authorization/ActiveWithdrawal	End date	Changed the attribute name from 'Date' to 'End date'.		0.3
Guarantee/Holder/Authorization/ActiveWithdrawal	End date	Format changed from n8 to an..17		0.2
Guarantee/Holder/Authorization/ActiveWithdrawal	End date	Date format changed to an..35		0.3
Guarantee/Holder/Authorization/ActiveExclusion	Start date	Changed the attribute name from 'Date' to 'Start date'.		0.3
Guarantee/Holder/Authorization/ActiveExclusion	Start date	Format changed from n8 to an..17		0.2
Guarantee/Holder/Authorization/ActiveExclusion	Start date	Date format changed to an..35		0.3

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Guarantee/Holder/Authorization/ActiveExclusion	End date	Changed the attribute name from 'Date' to 'End date'.		0.3
Guarantee/Holder/Authorization/ActiveExclusion	End date	Format changed from n8 to an..17		0.2
Guarantee/Holder/Authorization/ActiveExclusion	End date	Date format changed to an..35		0.3

**2.7.21 III – Terminate TIR operation**

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
Message		Removed the classes 'Guarantee/Holder' and 'Guarantee/GuaranteeChain'. Removed the attributes 'GuaranteeType' and 'Validity' in class 'Guarantee'	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.32)	0.4
Message	Message reference number	Format changed from an..14 to an..35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Guarantee/TIROperation/Termination	End date	Changed the attribute name from 'Date' to 'End date'.		0.3
Guarantee/TIROperation/Termination	End date	Date format changed to an..35		0.3
Guarantee/TIROperation/Termination	Termination type, coded	New attribute used to transmit the type of TIR operation termination.	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.29)	0.4
Guarantee/TIROperation/Termination/Consignment		Cardinality changed from 0..* to 0..1 to align with rule R007 and avoid having to repeat the seals information.		0.3
Guarantee/TIROperation/Termination/Consignment		Removed ConsignmentItem class. Seals information is provided under Consignment.TransportEquipment.Seals New Rules: R006 and R007		0.1
Guarantee/TIROperation/Termination/Consignment/TransportEquipment		Added new TransportEquipment class		0.1
Guarantee/TIROperation/Termination/Consignment/TransportEquipment/Seal		Added new SEAL class		0.1
Guarantee/TIROperation/Termination/Control/ControlResult		Changed cardinality from 1..unbounded to 1..1	Only one result possible at the time (binary results)	0.4

2.7.22 I12 – Termination results

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
Message		Removed the class 'Guarantee/GuaranteeChain'. Removed the attribute 'GuaranteeType' in class 'Guarantee'	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.32)	0.4
Message	Message reference number	Format changed from an..14 to an..35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Error		Changed cardinality from 0..1 to 0..unbounded		0.1
Guarantee/TIROpe End date ration/Termination	End date	Changed the attribute name from 'Date' to 'End date'.		0.3
Guarantee/TIROpe End date ration/Termination	End date	Date format changed to an..35		0.3
Guarantee/Holder/ Authorization/Acti veWithdrawal	Start date	Changed the attribute name from 'Date' to 'Start date'.		0.3
Guarantee/Holder/ Authorization/Acti veWithdrawal	Start date	Format changed from n8 to an..17		0.2
Guarantee/Holder/ Authorization/Acti veWithdrawal	Start date	Date format changed to an..35		0.3
Guarantee/Holder/ Authorization/Acti veWithdrawal	End date	Changed the attribute name from 'Date' to 'End date'.		0.3
Guarantee/Holder/ Authorization/Acti veWithdrawal	End date	Format changed from n8 to an..17		0.2
Guarantee/Holder/ Authorization/Acti veWithdrawal	End date	Date format changed to an..35		0.3
Guarantee/Holder/ Authorization/Acti veExclusion	Start date	Changed the attribute name from 'Date' to 'Start date'.		0.3
Guarantee/Holder/ Authorization/Acti veExclusion	Start date	Format changed from n8 to an..17		0.2
Guarantee/Holder/ Authorization/Acti veExclusion	Start date	Date format changed to an..35		0.3
Guarantee/Holder/ Authorization/Acti veExclusion	End date	Changed the attribute name from 'Date' to 'End date'.		0.3
Guarantee/Holder/ Authorization/Acti veExclusion	End date	Format changed from n8 to an..17		0.2
Guarantee/Holder/ Authorization/Acti veExclusion	End date	Date format changed to an..35		0.3

2.7.23 I13 – Discharge TIR operation

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
Message		Removed the class 'Guarantee/GuaranteeChain'. Removed the attributes 'GuaranteeType' and 'Validity' in class 'Guarantee'	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.32)	0.4

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Message reference number	Format changed from an..14 to an..35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Guarantee/TIROper ation/Discharge	End date	Changed the attribute name from 'Date' to 'End date'.		0.3
Guarantee/TIROper ation/Discharge	End date	Date format changed to an..35		0.3

**2.7.24 I14 – Discharge results**

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
Message		Removed the class 'Guarantee/GuaranteeChain'. Removed the attribute 'GuaranteeType' in class 'Guarantee'	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.32)	0.4
Message	Message reference number	Format changed from an..14 to an..35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Error		Changed cardinality from 0..1 to 0..unbounded		0.1
Guarantee/TIROper ation/Discharge	Date	Date format changed to an..35		0.3
Guarantee/TIROper ation/Discharge	End date	Changed the attribute name from 'Date' to 'End date'.		0.3

**2.7.25 I15 – Notify Customs**

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Guarantee	-	Guarantee class Removed from I15		0.2
Message	Message reference number	Format changed from an..14 to an..35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Declaration		Structure change. Declaration class moved from Guarantee class to Message level.		0.2
Message	Message function, coded	Added restricted code '1' (Cancellation). This code makes it possible to cancel the Declaration.		0.3
Message	Message function, coded	Added new attribute 'Message function, coded'		0.3
AdvancedCargoInformation	Functional reference	Added 'Functional reference' to allow Declaration updates and cancellations to make reference to the original Declaration.		0.3
AdvancedCargoInformation	Date	Date format changed to an..35		0.3
Message	Issuing date	Changed the attribute name from 'Date' to 'Issuing date'.		0.3
Message	Message function, coded	Added new attribute 'Type, coded'		0.3
AdvancedCargoInformation	Version	Added new attribute 'Version' to the Message class		0.3
AdditionalInformation		Status changed from Required (R) to Conditional (D). Added Condition C008		0.3
AdvancedCargoInformation/ Agent	Name	Added 'Name' to the Agent class		0.3
AdvancedCargoInformation/ Agent	Code	Status changed from Required (R) to Dependent (C) New Condition C001		0.3
Amendment		Changed Condition C008		0.3

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Consignment		Status changed from Required (R) to Conditional (D). Added Condition C008		0.3
AdvancedCargoInformation/ Consignment/ AttachedDocuments	Issuing date	Date format changed to an..35		0.3
AdvancedCargoInformation/ Consignment/ ConsignmentItem/Transport Equipment		The attributes 'Seal number' and 'Size and type identification' moved to 'Consignment. TransportEquipment.Seals' and 'Consignment. TransportEquipment' class.		0.1
AdvancedCargoInformation/ Consignment/ ConsignmentItem/Transport Equipment	Identification	Also added to Consignment level.		0.1
AdvancedCargoInformation/ Consignment/TransportMeans		Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/TransportEquipment level	TransportMeans class does not contain seals and containers are TransportEquipment.	0.4
AdvancedCargoInformation/ Consignment/TransportMeans/ CountryOfRouting		New Rule R001		0.1
CountryOfRouting	Sequence number	Added Sequence number to the Country of Routing class		0.1
AdvancedCargoInformation/ Consignment/ TransportEquipment		Added new Class "TransportEquipment"		0.1
AdvancedCargoInformation/ Consignment/ TransportEquipment	Sequence number	Added new data element		0.1
AdvancedCargoInformation/ Consignment/ TransportEquipment	Size and type identification	Attribute moved from ConsignmentItem. TransportEquipment class.		0.1
AdvancedCargoInformation/ Consignment/ TransportEquipment	Identification	Attribute also added to Consignment level		0.1
CertificateOfApproval		Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/TransportEquipment level	TransportMeans class does not contain seals and containers are TransportEquipment.	0.4
AdvancedCargoInformation/ Consignment/ TransportEquipment/Seal Guarantee		Added new SEAL class		0.1
AdvancedCargoInformation/ Guarantee	Validity	Status changed from Required (R) to Conditional (D). Added Condition C008		0.3
AdvancedCargoInformation/ Guarantee	Validity	Format changed from n8 to an..17		0.2
Guarantee Holder		Date format changed to an..35		0.3
TIROperation		Status changed from Required (R) to Conditional (D). Added Condition C008		0.3
Guarantee/TIROperation/Start Date		TIR operation structure added to allow notifying Customs about the start and the terminations of TIR operations, in particular, when seals are added, changed or removed.		0.3
Guarantee/TIROperation/Start End date		Date format changed to an..35		0.3
Guarantee/TIROperation/Start Time limit		Changed the attribute name from 'Date' to 'End date'.		0.3
Consignment		Date format changed to an..35		0.3
		Cardinality changed from 0..* to 0..1 to align with rule R007 and avoid having to repeat the seals information.		0.3

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Start.Consignment		Removed ConsignmentItem class. Seals information is provided under Consignment.Transport Equipment.Seals New Rules: R006 and R007		0.1
Guarantee/TIROperation/Start/Consignment/TransportEquipment		Added new TransportEquipment class		0.1
Guarantee/TIROperation/Start/Consignment/TransportEquipment/SealControl/ControlResult		Added new SEAL class		0.1
		Changed cardinality from 1..unbounded to 1..1	Only one result possible at the time (binary results)	0.4
RefusalToStart		New class containing the information related to the refusal to start a TIR operation.	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.28)	0.4
Guarantee/TIROperation/Termination		Date format changed to an..35		0.3
Guarantee/TIROperation/Termination		Changed the attribute name from 'Date' to 'End date'.		0.3
Termination	Termination type, coded	New attribute used to transmit the type of TIR operation termination.	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.29)	0.4
Consignment		Cardinality changed from 0..* to 0..1 to align with rule R007 and avoid having to repeat the seals information.		0.3
Termination.Consignment		Removed ConsignmentItem class. Seals information is provided under Consignment.Transport Equipment.Seals New Rules: R006 and R007		0.1
Guarantee/TIROperation/Termination/Consignment/TransportEquipment		Added new TransportEquipment class		0.1
Guarantee/TIROperation/Termination/Consignment/TransportEquipment/SealControl/ControlResult		Added new SEAL class		0.1
		Changed cardinality from 1..unbounded to 1..1	Only one result possible at the time (binary results)	0.4

**2.7.26 I16 – Notification confirmation**

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Guarantee	Sender identification	Guarantee class removed from I16		0.2
Message	Message reference number	Format changed from an..14 to an..35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Error		Changed cardinality from 0..1 to 0..unbounded		0.1

**2.7.27 I17 – Refusal to start TIR operation**

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	n/a	New message to record information related to the refusal to start a TIR operation.	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.28)	0.4
Message	Message reference number	Format changed from an..14 to an..35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1



## 2.7.28 I18 – Refusal to start results

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	n/a	New response message to the refusal to start a TIR operation.	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.28)	0.4
Message	Message reference number	Format changed from an..14 to an..35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Error		Changed cardinality from 0..1 to 0..unbounded		0.1

## 2.8 Code lists

47. All code lists used in eTIR messages are listed in the next chapter. However, only eTIR specific code lists are presented in details. The non eTIR specific code lists are published for information on the eTIR website, however, please refer to the code list responsible agency (e.g. UN/CEFACT) to obtain the official versions of the code lists.

## 2.8.1 List of code lists

---

*List of code lists*


---

- CL01** Equipment size and type description code (UN/EDIFACT 8155)  
Code specifying the size and type of equipment.
- CL02** Party role code (UN/EDIFACT 3035)  
Code giving specific meaning to a party.
- CL03** Item type identification code (UN/EDIFACT 7143)  
Coded identification of an item type.
- CL04** Country name code (ISO 3166-1-alpha-2)  
Identification of the name of the country or other geographical entity.
- CL05** Transport means description code (UNECE Recommendation 28)  
Code specifying the means of transport.
- CL06** Document name code (UN/EDIFACT 1001)  
Code specifying the document name.
- CL07** Package type description code (UNECE Recommendation 21 Annex VI)  
Code specifying the type of package.
- CL08** Seal type code (eTIR)
-

---

*List of code lists*

---

To specify a type of seal.

- CL09** Reply type code (eTIR)
  - CL10** NOT USED (replaced by CL09-Message sub type)
  - CL11** NOT USED (replaced by CL09-Message sub type)
  - CL12** Guarantee type code (eTIR/to be developed)
  - CL13** Customs offices database (eTIR/to be developed)
  - CL14** Indicator (eTIR)
  - CL15** International TIR database (TIRExB/ITDB)
  - CL16** Message function code (UN/EDIFACT 1225)  
Code indicating the function of the message.
  - CL17** Amendment code (eTIR)
  - CL18** Message section code (codes to be defined)
  - CL19** Pointer code (codes to be defined)
  - CL20** Language name code (ISO 639)  
Code specifying the language name.  
Is used as a Core Data Type
  - CL21** Measurement unit code (UNECE Recommendation 20)  
Code specifying the unit of measurement.
  - CL22** Guarantee status (eTIR)
  - CL23** Holder status (eTIR)
  - CL24** Control result code (eTIR)
  - CL25** Control type code (eTIR)
-

---

*List of code lists*

---

**CL26** Message types (eTIR)

**CL27** Termination type code (eTIR)

**CL99** Error code (eTIR)

---

**2.8.2** *CL01 – Equipment size and type description code (English Only)*

Equipment size and type description code (UN/EDIFACT 8155)  
Code specifying the size and type of equipment.

**2.8.3** *CL02 – Party role code (English Only)*

Party role code (UN/EDIFACT 3035)  
Code giving specific meaning to a party.

**2.8.4** *CL03 – Item type identification code (English Only)*

Item type identification code (UN/EDIFACT 7143)  
Coded identification of an item type.

**2.8.5** *CL04 – Country name code (English Only)*

Country name code (ISO 3166-1-alpha-2)  
Identification of the name of the country or other geographical entity.

**2.8.6** *CL05 – Transport means description code (English Only)*

Transport means description code (UNECE Recommendation 28)  
Code specifying the means of transport.

**2.8.7** *CL06 – Document name code (English Only)*

Document name code (UN/EDIFACT 1001)  
Code specifying the document name.

**2.8.8** *CL07 – Package type description code (English Only)*

Package type description code (UNECE Recommendation 21 Annex VI)  
Code specifying the type of package.

**2.8.9** *CL08 – Seal type code*

---

**CL08** Seal type code (eTIR)

To specify a type of seal.

---

**1** Mechanical seal  
The seal is mechanical.

**2** Electronic seal  
The seal is electronic.

---

**2.8.10** *CL09 – Message sub types*

---

**CL09** Reply type code (eTIR)

---

<b>00</b>	Return all information regarding guarantee (default)
<b>01</b>	Return only guarantee information
<b>02</b>	Return only declaration information
<b>03</b>	Return only TIR transport information

2.8.11 *CL10*

NOT USED (replaced by CL09-Message sub type)

2.8.12 *CL11*

NOT USED (replaced by CL09-Message sub type)

2.8.13 *CL12 – Guarantee type code (eTIR/to be developed)*

2.8.14 *CL13 – Customs offices database (eTIR/to be developed)*

2.8.15 *CL14 – Indicator (eTIR)*

CL14	Indicator
<b>0</b>	No
<b>1</b>	Yes

2.8.16 *CL15 – International TIR database (TIRExB/ITDB)*

2.8.17 *CL16 – Message function code (UN/EDIFACT 1225)*

CL16	Message function code (UN/EDIFACT 1225) Code indicating the function of the message. (additional codes for eTIR)
...	...
<b>T1</b>	New Advanced Cargo Information DMR by WCO
<b>T2</b>	Updated Advanced Cargo Information DMR by WCO
<b>T3</b>	New start of operation DMR by WCO
<b>T4</b>	New termination of operation DMR by WCO
<b>T5</b>	New discharge of operation DMR by WCO

2.8.18 *CL17 – Amendment code (eTIR)*

CL17	Amendment code
<b>01</b>	Addition
<b>02</b>	Change
<b>03</b>	Deletion

2.8.19 *CL18 – Message section code (codes to be defined)*

2.8.20 *CL19 – Pointer code (codes to be defined)*

2.8.21 *CL20 – Language name code (English Only)*

Language name code (ISO 639)  
Code specifying the language name.  
Is used as a Core Data Type

2.8.22 *CL21 – Measurement unit code (English Only)*

Measurement unit code (UNECE Recommendation 20)  
Code specifying the unit of measurement.

2.8.23 *CL22 – Guarantee status*

CL22	Guarantee status (eTIR)
001	Issued
002	In use
003	Cancelled
004	Requested cancellation
005	Discharged in all countries

2.8.24 *CL23 – Holder status*

CL23	Holder status (eTIR)
001	Active
002	Whitdrawn
003	End of activity

2.8.25 *CL24 – Control result code*

CL24	Control result code (eTIR)
001	Satisfactory
002	Non satisfactory

2.8.26 *CL25 – Control type code*

CL25	Control type code (eTIR)
001	Seals check

2.8.27 *CL26 – Message types (eTIR)*

CL26	Message types (eTIR)
E1	Register guarantee
E10	Advance Cargo Information results
E2	Registration results
E3	Cancel guarantee
E4	Cancellation results
E5	Query guarantee

<b>E6</b>	Query results
<b>E7</b>	Notify guarantee chain
<b>E8</b>	Notification confirmation
<b>E9</b>	Advance Cargo Information
<b>I1</b>	Accept Guarantee
<b>I10</b>	Start results
<b>I11</b>	Terminate TIR operation
<b>I12</b>	Termination results
<b>I13</b>	Discharge TIR operation
<b>I14</b>	Discharge results
<b>I15</b>	Notify Customs
<b>I16</b>	Notification confirmation
<b>I17</b>	Refusal to start TIR operation
<b>I18</b>	Refusal to start results
<b>I2</b>	Acceptance results
<b>I3</b>	Get holder info
<b>I4</b>	Holder info
<b>I5</b>	Query guarantee
<b>I6</b>	Query results
<b>I7</b>	Record Advance Cargo Information
<b>I8</b>	Record Advance Cargo Information results
<b>I9</b>	Start TIR operation

---

**2.8.28** *CL27 – Message types (eTIR)*

<b>CL27</b>	<b>Termination type code (eTIR)</b>
<b>01</b>	Partial discharge
<b>02</b>	Final discharge
<b>03</b>	Partial loading
<b>04</b>	Exit
<b>05</b>	Accident / Incident

---

**2.8.29** *CL99 – Error code*

<b>CL99</b>	<b>Error code (eTIR)</b>
<b>12</b>	Incorrect (code) value Value of an element in a message is outside the predefined domain or not part of the applicable code list.
<b>13</b>	Missing A mandatory/required element is missing in the received data, e.g. a required element like the MRN for the Arrival Advice (C_ARR_ADV) is not present.
<b>14</b>	Value not supported in this position (code value constraint) Notification that a recipient does not support use of the specific value of an identified element in the position where it is used. This type of error refers to the use of an improper code value for a specific element.

---

CL99	Error code (eTIR)
15	<p>Not supported in this position</p> <p>An element is not allowed to have a value due to the following two reasons:</p> <ul style="list-style-type: none"> <li>- The element is not allowed to be present according to the FMS message specification.</li> <li>- The element is not allowed to be present according to some additional condition, e.g. if type of packages has the value 'UNPACKED' then number of package can not have a value.</li> </ul>
19	<p>Invalid decimal notation</p> <p>The decimal notation is not according to the decimal formatting standards UCI, UCM, UCD.</p>
26	<p>Duplicate detected</p> <p>The same interchange is received again. Duplication is detected by reception of an interchange reference that has already been received.</p>
35	<p>Too many repetitions</p> <p>Too many occurrences of a segment or entity.</p>
37	<p>Invalid type characters</p> <p>Notification that one or more numeric characters were used in an alphabetic element or that one or more alphabetic characters were used in a numeric element.</p>
38	<p>Missing digit in front of decimal sign</p> <p>Notification that a decimal sign is not preceded by one or more digits.</p>
39	<p>Element too long (length constraint)</p> <p>Notification that the length of the element received exceeded the maximum length specified.</p>
40	<p>Element too short (length constraint)</p> <p>Notification that the length of an element received is shorter than the minimum length specified.</p>
92	<p>Message out of sequence</p> <p>The message can not be processed, because the receiver is not in a proper state.</p>

## Annex I

### List of tables

Table 1.1	External messages .....	33
Table 1.2	Internal messages .....	34



## Annex II

### List of figures

Figure 1.1	Register/update guarantee chain information sequence diagram .....	8
Figure 1.2	Register guarantee sequence diagram .....	9
Figure 1.3	Cancel guarantee sequence diagram .....	9
Figure 1.4	Accept guarantee sequence diagram .....	11
Figure 1.5	Get operator information sequence diagram .....	11
Figure 1.6	Get guarantee information sequence diagram .....	12
Figure 1.7	Query guarantee sequence diagram.....	12
Figure 1.8	Record consignment information sequence diagram .....	13
Figure 1.9	Update consignment information sequence diagram .....	15
Figure 1.10	Start of TIR operation sequence diagram.....	16
Figure 1.11	Terminate TIR operation sequence diagram .....	17
Figure 1.12	Discharge TIR operation sequence diagram .....	18
Figure 1.13	Notify guarantee chain sequence diagram.....	19
Figure 1.14	Notify subsequent countries sequence diagram .....	19
Figure 1.15	Advance cargo information sequence diagram .....	20
Figure 1.16	Customs management of guarantees class diagram .....	30
Figure 1.17	Declaration class diagram .....	31
Figure 1.18	Data exchange class diagram .....	32
Figure 1.19	Register guarantee UML diagram.....	44
Figure 1.20	Register results UML diagram .....	44
Figure 1.21	Cancel guarantee UML diagram .....	44
Figure 1.22	Cancel results UML diagram .....	45
Figure 1.23	Query guarantee UML diagram .....	45
Figure 1.24	Query results UML diagram .....	46
Figure 1.25	Notify guarantee chain UML diagram .....	52
Figure 1.26	Notification confirmation UML diagram.....	52
Figure 1.27	Advanced cargo information UML diagram.....	53
Figure 1.28	Advanced cargo information results UML diagram.....	58
Figure 1.29	Accept guarantee UML diagram .....	58
Figure 1.30	Acceptance results UML diagram.....	59
Figure 1.31	Get Holder information UML diagram .....	59
Figure 1.32	Holder information UML diagram.....	59
Figure 1.33	Query guarantee UML diagram .....	60

Figure 1.34	Query results UML diagram .....	61
Figure 1.35	Record advanced cargo information UML diagram.....	67
Figure 1.36	Record advanced cargo information results UML diagram .....	72
Figure 1.37	Start TIR operation UML diagram.....	72
Figure 1.38	Start results UML diagram.....	73
Figure 1.39	Terminate TIR operation UML diagram .....	74
Figure 1.40	Termination results UML diagram.....	74
Figure 1.41	Discharge TIR operation UML diagram .....	75
Figure 1.42	Discharge results UML diagram .....	76
Figure 1.43	Notify Customs UML diagram .....	76
Figure 1.44	Notification confirmation UML diagram .....	82
Figure 1.45	Refusal to start TIR operation UML diagram .....	82
Figure 1.46	Refusal to start results UML diagram .....	83

Annex III

**Functional fall-backs (to be completed at a later stage)**

**VIII.1. Detailed activity diagrams**

**VIII.2. Detailed sequence diagrams**

**VIII.3. Fallback components**

**VIII.3.1. Printing guidelines for the paper accompanying document**

**VIII.3.2. eTIR website**

*VIII.3.2.1. Access*

*VIII.3.2.2. Navigation*

*VIII.3.2.3. Graphical user interface (GUI)*

## Annex IV

### eTIR Extensions to WCO data model version 3.7

E6

*E6*

RefusalToStart		New class containing the information related to the refusal to start a TIR operation.	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.28)	0.4
Termination	Termination type, coded	New attribute used to transmit the type of TIR operation termination.	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.29)	0.4

I6

*I6*

Guarantee/TIROperation/RefusalToStart		New class containing the information related to the refusal to start a TIR operation.	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.28)	0.4
Guarantee/TIROperation/Termination	Termination type, coded	New attribute used to transmit the type of TIR operation termination.	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.29)	0.4

I11

*I11*

Guarantee/TIROperation/Termination	Termination type, coded	New attribute used to transmit the type of TIR operation termination.	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.29)	0.4
------------------------------------	-------------------------	---	--	-----

I15

*I15*

RefusalToStart		New class containing the information related to the refusal to start a TIR operation.	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.28)	0.4
Termination	Termination type, coded	New attribute used to transmit the type of TIR operation termination.	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.29)	0.4

